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# Planting Guide

**EARL FERRIS  
NURSERY**

Hampton  
Iowa

**1949**

**80th Anniversary  
Everblooming Rose Special**

(R 95)

2-Year, Select, Blooming Size

- |                          |                    |
|--------------------------|--------------------|
| (1) 1 Etoile de Hollande | (4) 1 Picture      |
| (2) 1 McGredy's Ivory    | (5) 1 Red Radiance |
| (3) 1 McGredy's Yellow   | (6) 1 Talisman     |

**Six Handsome Everblooming Roses!** As long as there are flowers, these will always be considered GREAT Roses. Strong, dependable, hardy plants that will bear hundreds of large, colorful, fragrant blooms from June until killing frost.

**Ferris' Special, only**

**\$5.00**

(By Express)

(For description and further prices of these Roses,  
see pages 12 and 14.)

**FREE  
GIFT**

—With each \$10.00 Rose order from this catalog, we will give one Dust Gun filled with Ferris' ROSE DUST (12 oz.)—FREE OF CHARGE. A great boon to strong, healthy plants and finest blooms.

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We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage, this damage receipt to be mailed to us immediately.

Any tree or plant that dies the first growing season, we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

Wayne Ferris, President.



## Ferris' Chrysanthemums

### WONDERFUL, NEW, HARDY MUMS FOR FALL SPLendor

We are happy to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Offered by us for the first time last spring, they brought us very glowing reports and commendations last fall.

(Lavender Lady, continued)

tall, starting to bloom about mid-September. A grand Mum. Pictured in color on opposite page. **50c each; 3 for \$1.35.**

**P1—AUTUMN SONG.** Large, full, double flowers of brilliant wine-rose shading to carmine. Blooms are profuse on 22 in. plants, starting the fore part of September. Pictured on page 3. **45c each; 3 for \$1.15.**

**P2—avalanche.** One of the best large white Mums. Flowers often 4 inches across, rich creamy white, are splendid for cutting. 24 in. Early September. Pictured on opposite page. **45c each; 3 for \$1.15.**

**P3—CHIPPEWA.** Beautiful aster-purple flowers, large and double, borne in clusters on tall, strong stems. Showy in the garden; wonderful for cutting. 26 in. Early September. See picture on page 3. **45c each; 3 for \$1.15.**

**P4—COURAGEOUS.** Handsome flowers of dark ruby-red, large and double, and one of the best reds. Strong, sturdy plant; blooms ideal for cutting. Mid-September; 26 in. Pictured at right. **45c each; 3 for \$1.15.**

**P5—GLOWING COALS.** Elegant bi-color; large blooms of deep cherry-red with orange reverse, sometimes 3 in. across. A beauty you will surely want. Mid-September. See color photo on page 3. **45c each; 3 for \$1.15.**

**P6—HEATHERBLOOM.** Loose, open, artistic flowers of heather-pink, center shaded rose-red and petals tipped with gold. Very lovely. 24 in.; early September. Illustrated on page 3. **45c each; 3 for \$1.15.**

**P7—LAVENDER LADY.** Large, 3-in., fragrant flowers of silvery lavender, no trace of pink or magenta. Strong, hardy, erect plants growing 2½ ft. (continued top next column)

**P9—MME. CHIANG KAI-SHEK.** (Plant Patent No. 634). New beauty named in honor of the "First Lady of China." Flowers are perfectly formed and well arranged, very double, blending from chrome-yellow to old gold, with delicate undertone of rose in bright sunlight. Strong, hardy plant grows about 2½ ft. tall and 2 ft. broad, bearing the magnificent flowers in late August until frost. Picture on opposite page does not portray real beauty of Mme. Chiang. **\$1.00 each; 3 for \$2.75.**

**P10—OLIVE LONGLAND.** Classed as one of the three best Mums of today. Large, 3-in., double flowers of apricot tinted salmon-pink. Ideal for cutting, not only for color beauty, but also for excellent petal substance. 28 in. Mid-September. Color photo on page 3. **50c each; 3 for \$1.35.**

**P11—SEPTEMBER DAWN.** Sparkling rose-pink flowers, large and double, often 3-in. across. One of the finest for cutting. 24 in. Late September. Illustrated on page 3. **45c each; 3 for \$1.15.**

**P12—YELLOW AVALANCHE.** Golden sister of the white Avalanche. Superb, large, graceful flowers of clear soft yellow. Extra early and extra fine. 18 in. Early September. **45c each; 3 for \$1.15.**

### FERRIS' CHRYSANTHEMUMS WILL BLOOM THIS YEAR!

All Chrysanthemums Will Be Shipped POSTPAID.

**FREE WITH ANY ORDER OF \$6 OR MORE  
Special Package of  
"RA·PID·GRO"**

This will make 22 lbs. of liquid plant food or fertilizer. When water is added, it completes the formula for a PERFECT PLANT FOOD, supplying the vitality needed to start your trees and plants growing quicker.

See page 32 for full information. A wonderful gift with any \$6 order or more. Full instructions on every package.

(See Planting Directions  
for Perennials on  
Page 23.)

**RA·PID·GRO**  
You wouldn't feed him  
ONCE A YEAR

But...  
HOW ABOUT  
YOUR PLANTS?



CHIPPEWA

# Glorious New 'Mums

YELLOW  
AVALANCHE

## 'MUM SPECIAL

P14

These 12 ELEGANT CHRYSANTHEMUMS

A Riot of Color and Beauty for  
Your Autumn Landscape.

(Regular price, \$6.05.)

Ferris' Anniversary Special **\$5.00**

- 1 Autumn Song
- 1 Avalanche
- 1 Chippewa
- 1 Courageous
- 1 Glowing Coals
- 1 Heatherbloom
- 1 Lavender Lady
- 1 Maroon 'N' Gold
- 1 Mme. Chiang Kai-Shek
- 1 Olive Longland
- 1 September Dawn
- 1 Yellow Avalanche

AUTUMN SONG

SEPTEMBER DAWN

MME. CHIANG  
KAI-SHEK

COURAGEOUS

OLIVE  
LONGLAND

HEATHER-  
BLOOM

MAROON  
'N' GOLD

GLOWING  
COALS

LAVENDER  
LADY

# Perennial "Novelties"

Unusual Varieties That Fill Special Needs — Hardy, Lovely

All Ferris' Perennials Shipped POSTPAID

All Sturdy, Well Rooted, Blooming Size Plants



BLEEDING HEART, Old Fashioned



EVERBLOOMING BLEEDING HEART

## De Luxe Violets

P20—PERPETUAL FLOWERING VIOLET (*Odorata*). Lovely sweet scented Violet that blooms from early spring until late fall—you can always pick a bouquet. Flowers rather small and so fragrant. Hardy, easy to grow; does well in light shade. 60c each; 3 for \$1.50.

P21—ROSINA VIOLET. Dainty, fragrant flowers of pink and old rose come in great quantities not only in spring but also in late autumn. Fine for border or ground cover in half shade or full sun. 60c each; 3 for \$1.50.

P22—ROYAL ROBE VIOLET. A glorious Violet, with lustrous blooms of deepest violet-blue that open flat like a pansy. Sweet fragrance. Heavy bloomer, the flowers on long stems that are ideal for cutting. 60c each; 3 for \$1.50.

P23—WHITE WONDER VIOLET. Very beautiful, large, pure white Violet, flowering in great abundance. Fragrant. Hardy everywhere. 60c each; 3 for \$1.50.

### P24—Violet Special

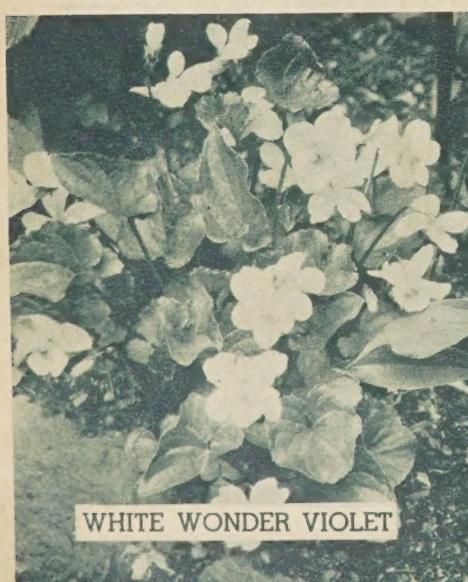
4 CHARMING VIOLETS. One each of the varieties listed above.  
Only

**\$1.95**  
Postpaid

(Planting Directions for  
Perennials are given  
on page 23.)



ROYAL ROBE VIOLET



WHITE WONDER VIOLET

P16—BLEEDING HEART, Old Fashioned. (*Spectabilis*). The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. 75c each; 3 for \$2.10.

P17—EVERBLOOMING BLEEDING HEART (*Dicentra eximia*). Handsome fernlike foliage; lovely clusters of pink flowers the season through. Does well in sun or shade. Splendid for rockery, wild flower garden or perennial border. 18 in. 60c each; 3 for \$1.50.

P18—CHINESE DELPHINIUM. Brilliant gentian-blue, graceful flowers are set off by lovely fernlike foliage, growing about 2½-3 ft. tall. Not as tall nor as stocky as the other Delphiniums, but is noted for its delicate charm and its intense, handsome blue color. Lovely both as a cut flower and in the border. 35c each; 3 for 90c; 6 for \$1.65.

P19—SWEET WILLIAM. (*Dianthus barbatus*). Formal, brilliant flower heads cover the 15-inch plants in great masses through June and early July, and have rich clove fragrance. A grand old favorite, always colorful and charming in the garden or bouquet. 35c each; 3 for 90c; 6 for \$1.65.

# Perennial "Stars"

Strong, Well-Rooted, Blooming-Size Plants

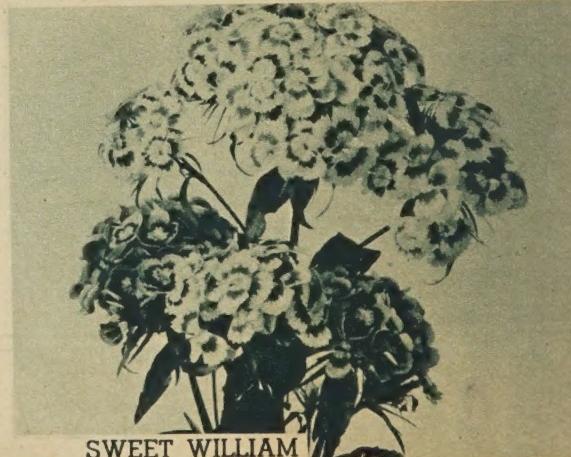
Our New Anniversary Specialties — Four Star Beauties for Your Garden

### NEW — VERY SPECIAL!

P31—GAILLARDIA GENERAL GEORGE PATTON (Plant Patent Applied For.) This wonderful, brand new Gaillardia is as brilliant and dashing as was the Great General for whom it was named. Enormous flowers are of handsome form, color a rich dark red, with golden tip on each flower petal. The later summer flowers are somewhat smaller but of the same blazing hues, and great quantities of them. Like all Gaillardias, it needs warm, sunny, well-drained soil. (See color photo on page 5.) 65c each; 3 for \$1.85.

P32—CRIMSON BEAUTY PYRETHRUM. Choice, free-flowering type of Painted Daisy—handsome rose-red flowers on tall stems. Fine for cutting. 2 ft. 40c each; 3 for \$1.00.

P33—TRITOMA CORAL SEA. (Plant Patent No. 563.) We consider it the finest, most beautiful of all the new hardy Tritomas. From a neat, refined clump emerge graceful spikes or flower heads of exquisite pastel coral-red flushed with deep rose—a color that is different and distinguished. June-July flowering; grows 20 to 30 inches tall. Ideal for cutting. (Shown in color on opposite page.) 65c each; 3 for \$2.25.



SWEET WILLIAM

P25—ANTHEMIS GOLDEN DAWN. (Patent Applied For.) A grand, beautiful, new perennial for your border. Strong, stiff stems are topped with large, fully double, solid flowers of rich yellow, looking like golden snowballs. Superb for cutting. Blooms are long lasting, undisturbed by weather, and are freely produced nearly all summer. Hardy everywhere, growing in any good garden soil that is properly drained. Pictured on opposite page. 65c each; 3 for \$1.75.

P26—AQUILEGIA CRIMSON STAR. Very lovely red Columbine—a real gem for your garden. Plant is very hardy, a strong grower, producing a quantity of large, superb blooms of rich crimson with unique white inner petals. A two-toned beauty that performs best in light shade. See color photo on page 5. 60c each; 3 for \$1.60.

P27—PACIFIC GIANT HYBRID DELPHINIUMS. Newest, finest and most spectacular of all Delphiniums. Many blooms are fully double, texture heavy and rich, colors gorgeous, spikes, gigantic and superb for cutting. Supply limited; order early. Choice of (a) light blue, (b) dark blue, or (c) white. Illustrated on page 5. 65c each; 3 for \$1.50.

P28—CARNATION LUCIA. The picture on opposite page does not adequately portray the beauty of this enchanting flower. All summer there are hundreds of blooms, deep rose pink with salmon shadings, with rich carnation fragrance. Strong, rugged plant with yucca-like foliage. Great favorite in the garden or in bouquets. 60c each; 3 for \$1.50.

P29—DIANTHUS OLD SPICE. (Plant Patent No. 499.) A great flower, hardy as an oak, beautiful as a gem. Low compact plants bear the exquisite, well formed flowers of warm salmon-pink on 12-inch stems, often 20 on a single stem. Spicy fragrance. Long lasting in bouquets. Should be in every garden. Pictured on page 5. 65c each; 3 for \$1.85.

P30—MOUNT SHASTA DAISY. Beautiful as glistening snow atop Mt. Shasta. Very large, fully double flowers are of pure white. The crested center and overlapping guard petals enhance the beauty of this outstanding white, double perennial. Blooms are freely produced on stiff, 24-inch stems nearly all summer. Hardy everywhere. See illustration on opposite page. 65c each; 3 for \$1.85.

ANTHEMIS  
GOLDEN DAWN

DIANTHUS  
OLD  
SPICE

## Perennial "Stars" Offer

(P35)

- 1 Anthemis Golden Dawn
- 1 Aquilegia Crimson Star
- 1 Carnation Lucia
- 1 Dianthus Old Spice
- 1 Pacific Hybrid Delphinium
- 1 Mount Shasta Daisy
- 1 Gaillardia Gen. Geo. Patton
- 1 Dropmore Lythrum
- 1 Crimson Beauty Pyrethrum
- 1 Tritoma Coral Sea

These 10 CHAMPION PERENNIALS. New! Outstanding! Beauty, fragrance, and rich color for your garden from spring until fall.

(Catalog price, \$6.45.)  
FERRIS' SPECIAL

\$5.00  
Postpaid

AQUILEGIA  
CRIMSON  
STAR

PACIFIC  
HYBRID  
DELPHINIUM

CARNATION  
LUCIA

MOUNT SHASTA DAISY

TRITOMA  
CORAL  
SEA

GAILLARDIA  
GEN. GEO. PATTON

# Perennial "Favorites"

SPLENDID, HARDY FLOWERS, WITH CHARMING PATTERNS AND COLORS, POPULAR EVERYWHERE FOR BORDERS AND BOUQUETS.

(All Perennials on pages 6 and 7 will be shipped POSTPAID)

## FERRIS' PRICES

On these 12 PERENNIAL "FAVORITES" Described Below  
(Your choice—all one kind, or assorted to your liking)

2 for 60c ★ 6 for \$1.60 ★ 12 for \$3.00

P38—ANTHEMIS TINTORIA (Golden Marguerite). Golden daisies nearly all summer; pretty fernlike foliage. Wonderfully hardy and free flowering. Should be in every planting. 18 in.

P39—AQUILEGIA, DOUBLE. (Columbine). Attractive double flowers and a good range of color; May to July. Popular border plant. 18 in. (See new Crimson Star Aquilegia on page 4. Long Spurred Hybrids on page 9.)

P40—BABY'S BREATH (*Gypsophila paniculata*). A cloud of misty white miniature blooms cover the tiny, dainty branches, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses.

P41—PURPLE CONEFLower (*Rudbeckia purpurea*). Showy, tall border flower, its rich rose-purple petals surrounding a large brown cone. Fine cut flower. July to October. 3 ft. Sun or partial shade.

P42—DAISY, GIANT ALASKA. Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. When massed alone they are beautiful; very effective, too, in separating the brilliant hues of other flowers. Excellent for cutting. July-August. 18-24 in.

P43—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.) with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges, or bold accents in the border. Mixed only.

P44—LILY-OF-THE-VALLEY. Miniature, white waxen bells of sweetest fragrance. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June. 6 in.

P45—LYCHNIS CHALCEDONICA. (Maltese Cross). Very fine and durable old-fashioned flower with dense heads of flashy scarlet throughout midsummer, growing 20 to 30 in. tall. Grand perennial to mass in the border.

P46—PERENNIAL SWEET PEA (*Lathyrus*). Hardy creeper or climber, with lovely clustered flowers, pink to rose-red, throughout the summer. Fine for cutting. Good plant for covering banks, rocks, stumps or trellises.

P47—PLATYCODON, Balloon Flower. Ornamental balloon-shaped buds open to large flaring bells of rich blue. Very hardy and easy to grow, blooming from July to September. 2 ft. Splendid plant for the hardy border.

P48—STATICE, Sea Lavender. Picturesque, popular plant for rockery or border. Leather leaves hug the ground, topped in August and September with spreading feathery sprays of tiny, purple-blue flowers so fine for cutting.

P49—YUCCA, Spanish Bayonet. Handsome, swordlike, evergreen foliage with tall spikes of fragrant, creamy white flowers in June-July. 3-4 ft. Superb in borders, or in bold clumps among shrubs or other perennials.

## "Two-Dozen" Perennial Special

P37

- |                     |                             |
|---------------------|-----------------------------|
| 2 Anthemis          | 2 Ferris' Hybrid Delphinium |
| 2 Double Aquilegia  | 2 Hardy Pinks               |
| 2 Baby's Breath     | 2 Lychnis                   |
| 2 Purple Coneflower | 2 Platycodon                |
| 2 Coreopsis         | 2 Salvia Azurea             |
| 2 Alaska Daisy      | 2 Statice                   |

24 FAVORITE PERENNIALS—Beautiful flowers, lovely colors, in fine succession from spring until fall. All Select, Field-Grown, Blooming-Size Plants.  
(Regular price, \$6.95)

### FERRIS' SPECIAL

\$5.50  
Postpaid

(See Planting Directions for Perennials on page 23.)

PLATYCODON

BABY'S BREATH

STATICE

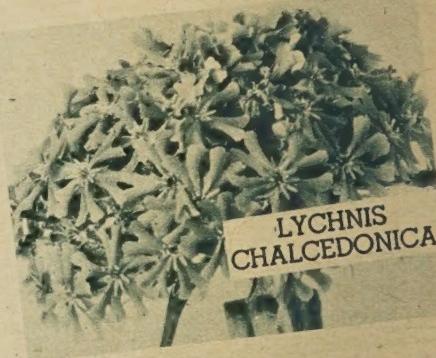
ALASKA DAISY



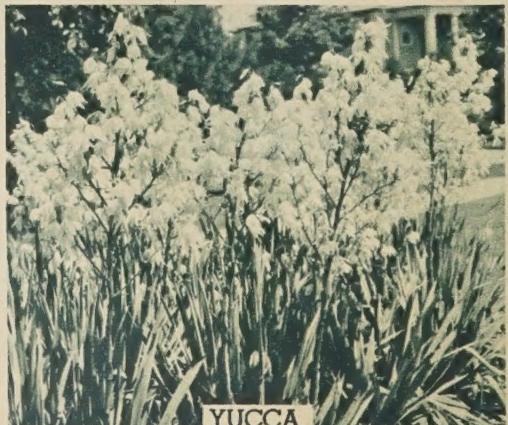
PURPLE CONEFLOWER



LILY-OF-THE-VALLEY



LYCHNIS CHALCEDONICA



YUCCA



PERENNIAL SWEET PEA

# Perennial "Beauties"

LOVELY, PERMANENT FLOWERS FOR ROCK GARDEN AND BORDER

## FERRIS' PRICES

On these 12 PERENNIAL "BEAUTIES" Described Below  
(Your choice—all one kind or assorted to your liking)

2 for 75c    ★    6 for \$1.95    ★    12 for \$3.60

P50—ACHILLEA., The Pearl. Tiny, double, roselike flowers of pure white. Fine border and rock garden plant. 15 in.

P51—ACHILLEA, Roseum. Dense heads of rose-pink; decorative foliage. 18 in. Lovely in the garden and in bouquets.

P52—ARMERIA, Glory of Holland. Fascinating, ball-shaped blooms of bright pink profusely crown the cushion-like plant throughout the summer, and are fine for cutting and drying. Ideal for edging borders or for clumps in the rockery. 18 in.

P53—ARTEMISIA, Silver King. Sometimes called Ghost Plant. Feather foliage of frosted silver on a branching, 2-ft. plant gives superb contrast in border or bouquets. Likes ordinary soil, and a dry, sunny location.

P54—PERENNIAL CORNFLOWER (*Centaurea montana*). Deep violet-blue, thistle-like flowers in July and August are showy in the border and make lovely bouquets. Likes good soil and a sunny location. 2 ft.

P55—FUNKIA BLUE, Plantain Lily. Bright green waxy foliage develops a beautiful, formal mound that is so effective in the border or near the pool. Clear blue flowers in July-August. Sun or partial shade.

P56—GAILLARDIA, Blanket Flower. Handsome, all-summer perennial; one of the most popular and dependable of all flowers. Gay blooms shading from bright crimson to golden yellow—hundreds of them from spring until fall. Likes a sunny location. 2 ft.

P57—HEN AND CHICKENS (*Sempervivum*). Rock garden favorite, its thick waxy leaves forming charming rosettes. Pale red flowers. 1 ft.

P58—LINUM PERENNE (Ornamental Flax). Delicate, feathery foliage tipped with lovely light blue flowers all summer. 12 in. So fine for rock garden or border.

P59—MOUNTAIN OF GOLD (*Euphorbia polychroma*). Unique and very charming plant for border or rockery. During May and June the formal, 1-ft. mound is crowned with bright lemon-yellow, rose-shaped flowers—very striking in the early border. Beautiful foliage throughout the summer.

P60—DWARF PHLOX, Subulata. Also known as Moss or Mountain Pinks. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Splendid for edging, ground cover, or the rockery. Choice of (a) blue, (b) pink, or (c) red.

P61—SAPONARIA, Soapwort. Lovely trailing plant for edging or the rockery, entirely covered with rosy pink flowers throughout the spring.

## Perennial

### P62 — ROCK GARDEN SPECIAL

2 Achillea Pearl  
2 Achillea Roseum  
2 Armeria  
2 Hen and Chickens

2 Linum Perenne  
2 Mountain of Gold  
2 Dwarf Phlox  
2 Saponaria

\$3.98

These 16 Rock Garden Beauties for

## Perennial

### P64 — BORDER SPECIAL

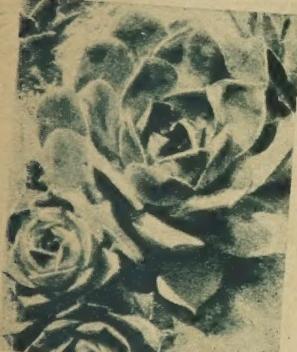
2 Long Spurred Aquilegia	2 Gaillardia
2 Carnation Krimson King	2 Lychnis
2 Physostegia	2 Pyrethrum
2 Snow Queen Scabiosa	2 Alaska Daisy
2 Anthemis	2 Sweet William
2 Perennial Cornflower	2 Hibiscus
2 Morden Lythrum	2 Ferris' Hybrid Delphinium
2 Yucca	

30 GLORIOUS PERENNIALS, for a brilliant, long-lasting border.  
(Regular price, \$8.75)  
Our Special

\$7.50

ACHILLEA PEARL

PERENNIAL CORNFLOWER



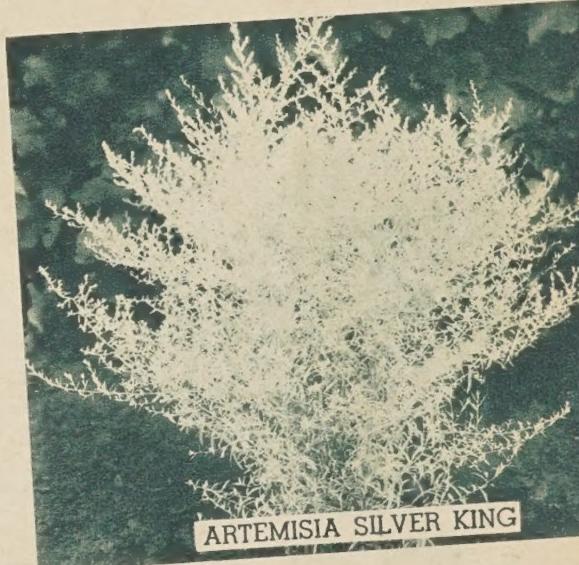
HEN AND CHICKENS



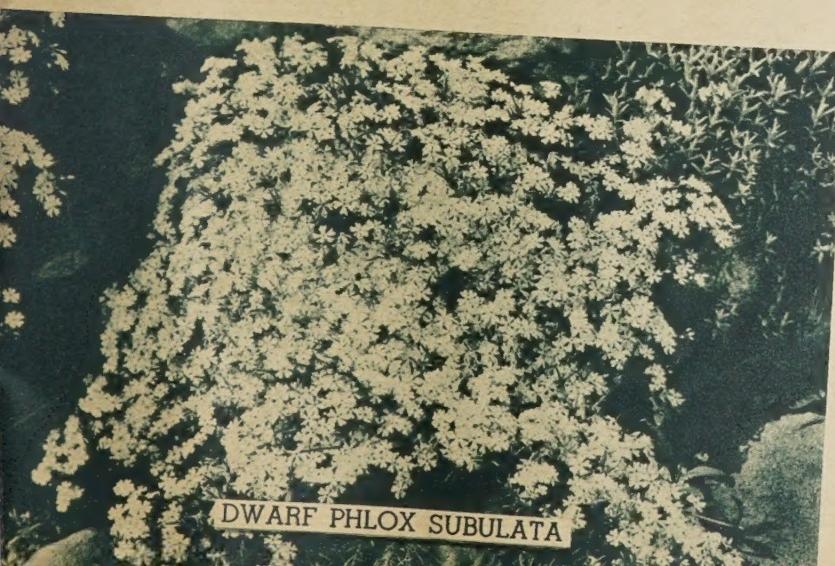
ARMERIA



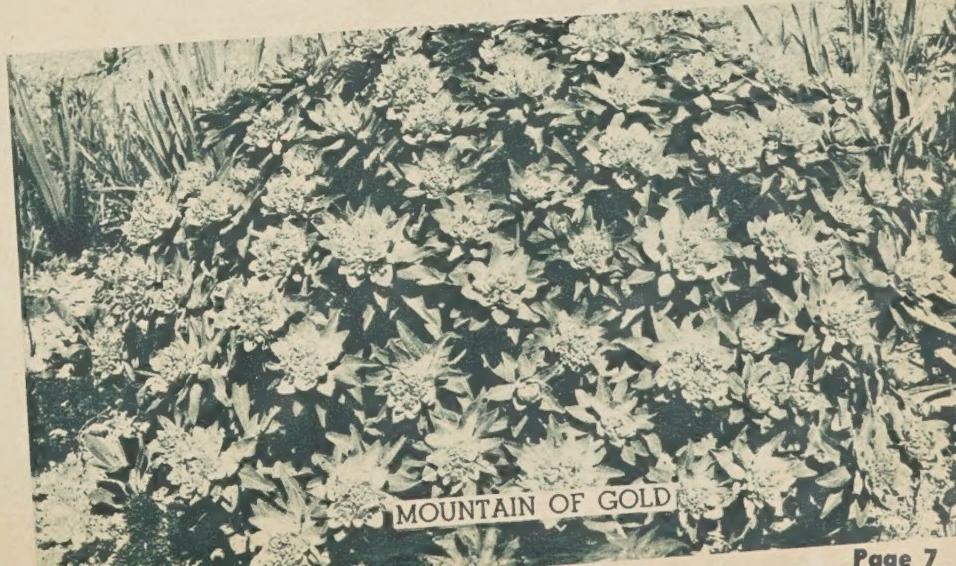
GAILLARDIA



ARTEMISIA SILVER KING



DWARF PHLOX SUBULATA



MOUNTAIN OF GOLD

# Perennials

"Charm"

## Perennial Border

(P65)

- 2 Dwarf Anchusa
- 2 Long Spurred Aquilegia
- 2 Blazing Star
- 2 Crimson King Carnation
- 2 Coreopsis
- 2 Chinese Delphinium
- 2 Morden Lythrum
- 2 Pyrethrum
- 2 Sedum Spectabile
- 2 Scabiosa Caucasica
- 2 Stokesia Blue Moon

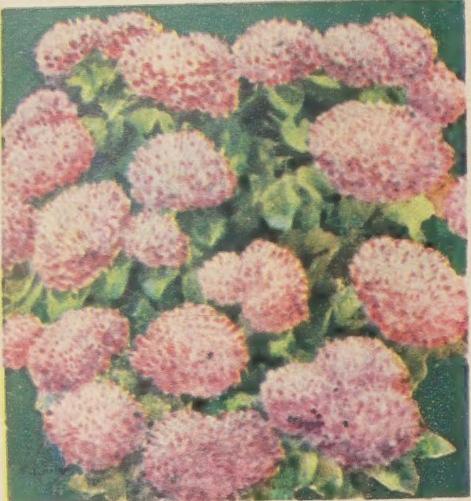
**22 HANDSOME PERENNIALS**—Plant these famous, all-season flowers for a beautiful, long-lasting border. Choice, Field-Grown, Blooming-Size Plants.

(Regular price, \$8.10)  
**FERRIS' SPECIAL** .....  
(Postpaid)

**\$6.85**



CARNATION KRIMSON KING



SEDUM SPECTABILE



BLAZING STAR

COREOPSIS



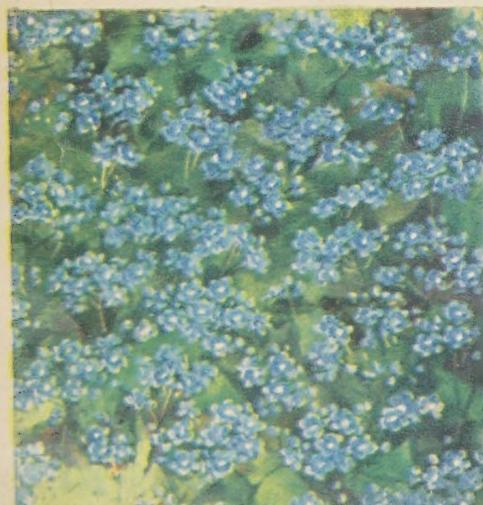
PYRETHRUM



SCABIOSA CAUCASICA

MORDEN LYTHRUM

STOKESIA  
BLUE  
MOON



DWARF ANCHUSA



AQUILEGIA LONG SPURRED

# Hardy Perennials

They come back year after year without replanting. Lovely flowers unfolding their colorful charm throughout the season.

## "Gems" Group

FERRIS' PRICES—On these 9 Splendid Perennials in the "GEMS" GROUP

(All one kind, or assorted to your liking)

50c each ★ 3 for \$1.35 ★ 6 for \$2.40

P66—DWARF ANCHUSA (*Myosotidiflora*). Lovely big clusters of sky-blue flowers like Forget-Me-Nots, in May and June; large, heart-shaped leaves. 12 in. Splendid for ground covers, low borders and the rock garden. Sun or shade. See color photo on page 8.

P67—CARNATION KRIMSON KING. One of our most brilliant, popular perennials. Crinkled scarlet blooms in a continuous mass all summer long, enhanced by rich clove fragrance. 18 in. Sun or partial shade. Shown in color on opposite page.

P68—FERRIS' HYBRID DELPHINIUMS. A very special mixture, with large, tall flower spikes of elegant color shades, delicate to deep purple and blue, blending with lavender, pink and rose, many two-toned and double. No other perennial will bring as much sheer beauty and elegance to your border. 4-6 ft. Mixed colors only.

P69—MORDEN LYTHRUM. It's beautiful—it's hardy—it's grand. Throughout the summer there is a continuous succession of lovely rose-carmine spikes that are ideal for cutting. We have never had a new flower bring as much enthusiastic comment, such glowing words of praise. Originating in Canada, it is completely hardy, thrives everywhere. Plant grows 3 ft. or more tall; strong, healthy, and a downright pleasure to cultivate. Note illustration on opposite page.

P70—DROPMORE LYTHRUM. New hybrid, deeper in color than the Morden type, and grows about a foot taller. Often a single plant will produce 12 or more 3-ft. spikes of bright rose-red, lasting a month or more. A few plants will give you an immense lot of color and beauty.

P71—SCABIOSA CAUCASICA (Pin Cushion Flower). Exquisite, azure-blue flowers from June to September. Grand border plant, and the blooms are beautiful in bouquets. Likes well drained soil and plenty of sunshine. 1 ft. Shown in color on page 8.

P72—SEDUM SPECTABILE. Most notable of the Erect Sedums, producing a mound of light green foliage, topped with immense heads of handsome rose-colored flowers in late summer and fall. Beautiful, long-lived, substantial border plant; sun or light shade. 18 in. See color photo on opposite page.

P73—SNOW QUEEN SCABIOSA. This white Scabiosa is particularly lovely. In bouquets you will find it truly wonderful. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy, damp ground. 1 ft.

P74—STOKESIA BLUE MOON. Gorgeous hybrid Stokesia (Stokes' Aster), its giant vivid-blue flowers often 5-6 inches in diameter, with 12-18 in. stems. Blooms profusely nearly all summer. Hardy, easy to grow. See illustration in color on opposite page.

## "Charm" Group

FERRIS' PRICES—On these 7 Notable Perennials in the "CHARM" GROUP

(All one kind, or assorted to your liking)

2 for 75c ★ 6 for \$1.95 ★ 12 for \$3.60

P75—AQUILEGIA, FERRIS' LONG SPURRED. Super fine strain of Hybrid Columbine—dainty, graceful flowers of exquisite form and coloring, with spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants, blooming heavily the summer through. 18 in. Mixed only. Pictured on page 8.

P76—BLAZING STAR (*Liatris pycnostachya*). Midsummer's glory—tall 4-ft. plumy spikes of beautiful rose-purple that last a long time. The dried blooms are used in winter bouquets. Ideal for backgrounds or bold clumps in the border; sun or shade. See color photo on opposite page.

P77—COREOPSIS, Grandiflora. Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets. Superb foreground plant for Delphiniums. 2 ft. Pictured in color on opposite page.

P78—HARDY PINKS (*Dianthus plumarius*). Old-fashioned Pinks are a delight in any garden—charming colors, fringed petals, spicy fragrance. 12-15 in. Hardy, easy to grow.

P79—PHYSOSTEGIA Summer Glow. Perfected type of False Dragonhead. Colorful, clustered, 18-inch spikes of rosy-crimson on towering 4-ft. stems. In full flower in mid-August to September. Splendid for backgrounds; fine for cutting.

P34—SALVIA AZUREA, Meadow Sage. Showy, hardy plants from the Rocky Mountains. Strong, branching spikes during August and September produce pretty sky-blue flowers in great profusion. Very easy to grow; fine for massing in the sunny border. 2-4 ft.

P36—PYRETHRUM, Painted Daisy. Lovely daisies in great quantities during May and June—pink, rose, red and white. Attractive fernlike foliage. Fine, hardy, easily grown perennial that should be used generously. Makes beautiful bouquets. Color photo on page 8. Mixed only.

### All Strong, Well-Rooted, Blooming Size Plants

(All Perennials on pages 8 and 9 will be shipped POSTPAID)

See Planting Directions for Perennials on Page 23.



SALVIA AZUREA



SNOW QUEEN SCABIOSA



FERRIS' HYBRID DELPHINIUM



HARDY PINKS



SUMMER GLOW PHYSOSTEGIA



PEACE

SHOW  
GIRLLOWELL  
THOMAS

RUBAIYAT

ECLIPSE

# Finest Patented ROSES

## CHAMPION SELECTION OF THE NEW EVERBLOOMING ROSES!

(If Roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

R50—PEACE. (Patent No. 59). The All American Rose Winner of 1946, and a glorious rose in every detail. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. The plant is remarkably strong and healthy, with heavy, luxurious foliage; blooms heavily. Select, No. 1 plants, **\$2.00 each: 3 for \$5.00.**

R51—SHOW GIRL. (Patent No. 646). A great new rose, and the finest pink rose for cutting. Extra long, lovely, glowing buds, color a deep, rich phlox pink, deeper in spring and autumn, softening a little as they open to great full flowers, but always deep pink. Plant is exceptionally strong, bearing lots of perfect buds all season. Select, No. 1 plants, **\$1.50 each: 3 for \$3.75.**

R52—LOWELL THOMAS. (Patent No. 595). The perfect golden yellow rose and fittingly named for the famous commentator. Handsome large buds open into full, fragrant flowers of rich butter-yellow that hold their color well. Borne on long stems, they are ideal for cutting. Select, No. 1 plants, **\$1.50 each: 3 for \$3.75.**

R53—RUBAIYAT. (Patent No. 758). This brilliant new rose was the only All-American Award Winner for 1947. The very strong, tall growing bush produces quantities of long, graceful, crimson buds all season. Slowly these open to very large full blooms of richest cerise, with intense rose fragrance; luxuriant foliage. In the garden or in bouquets, you will find Rubaiyat is a sensation. Select, No. 1 plants, **\$1.50 each: 3 for \$3.75.**

R54—ECLIPSE. (Patent No. 172). The Stream-Lined Bud of Pure Gold! The vigorous, branched plant produces an endless procession of graceful, tapering, 2-inch buds of brilliant yellow, unfolding to shapely flowers of unfading richness. Beautiful and popular for bouquets, for the boutonniere and corsage. All over the country it is a great performer. Select, No. 1 plants, **\$1.35 each: 3 for \$3.40.**

## PAGE 10 — PICTURE ROSE OFFER (R55)

The FIVE CHAMPION EVERBLOOMING ROSES Pictured and Described on this page  
A Marvelous Collection, Extra Strong, 2-Year, Blooming-Size  
Plants. For Only

**\$6.55**

(By Express)

## FREE GIFT

One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with every \$10.00 Rose order selected from this catalog. This generous sample will help greatly in keeping your rose garden in top-notch condition. (Rose Dust is described and priced on page 12.)

CRIMSON  
GLORY

CALIFORNIA

HEART'S DESIRE

## Finest Patented Roses—Continued

R56—CRIMSON GLORY. (Patent No. 105). Still the most popular dark red rose, and easily one of the finest roses of all times. Great flaring buds open into magnificent flowers of deep crimson with velvety texture. A glory of color in the garden; wonderful in bouquets. The vigorous plant produces a continuous succession of the richly fragrant flowers from June until frost. Select, No. 1 plants, \$1.50 each; 3 for \$3.75.

R57—CALIFORNIA. (Patent No. 449). It is impossible to picture adequately the striking, two-tone beauty, the warm glow of California—a great favorite with us. Giant buds, beautifully formed, open into very large flowers of orange toned with saffron-yellow in a rich sunburst effect. Strong grower; healthy, handsome foliage; lavish bloomer. An All American Rose Winner. No rose garden is complete without it. Select, No. 1 plants, \$1.25 each; 3 for \$3.15.

R58—HEART'S DESIRE. (Patent No. 501). All American Winner, and one of the grandest roses ever grown. Long stemmed buds of perfect form open into large, graceful, full flowers of bright, unfading crimson-scarlet, and are so fragrant they perfume the whole room. Strong, rugged plant. Select, No. 1 plants, \$1.50 each; 3 for \$3.75.

R59—PEARL HARBOR. (Patent No. 637). The exquisite new "Memory Rose". Large, pointed buds unfold into very full, glowing pink flowers of fine fragrance. Color somewhat two-toned—outside rose-pink, inside delicate shell-pink. Plant is extra strong, ALMOST THORNLESS, and bears many wonderful blooms throughout the season. Select, No. 1 plants, \$1.25 each; 3 for \$3.15.

R60—CHARLOTTE ARMSTRONG. (Patent No. 455). Favorite rose of many of our customers. Long, stream-lined buds of rich carmine unfold slowly into magnificent full blooms of sparkling cerise. Long stems make it ideal for cutting; remarkably free blooming. Plant unusually hardy and vigorous for a Hybrid Tea. Winner of many awards and the All-American Rose of 1941. Select, No. 1 plants, \$1.50 each; 3 for \$3.75.

R61—MME. CHIANG KAI-SHEK. (Patent No. 664). The 1944 All America Rose Selection, and as lovely a rose as you will ever find. Long pointed buds, perfectly formed, open into full, double blooms of light canary yellow, outer petals softening to rich ivory. Delightful fragrance. Select, No. 1 plants, \$1.50 each; 3 for \$3.75.

R62—MIRANDY. (Patent No. 632). Gorgeous red "queen", the 1945 All American Winner, and acclaimed one of the greatest everblooming roses of the world. Big oval buds of deep velvety red shaded black open into immense full blooms of brilliant Chrysanthemum red, lasting an unusually long time. It has the finest damask rose perfume. Strong branching plant; handsome foliage. Select, No. 1 plants, \$1.50 each; 3 for \$3.75.

### PAGE 11—PICTURE ROSE OFFER (R63)

These SEVEN MAGNIFICENT EVERBLOOMING ROSES—Pictured and Described on this page—An All-Time Beauty Collection. Extra Select, 2-Year, Blooming-Size Plants. For Only

\$8.35

(By express)

**FREE GIFT**—One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with each \$10.00 Rose order selected from this catalog. This fine sample of the best, all-purpose Rose Dust means more beautiful Rose blooms in your garden. (Rose Dust is described and priced on pg. 12.)

### How to Care for Roses

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate and rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in mud or water, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (see page 22).

The Climbing and Rambler Roses are all very hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth, evergreen boughs or leaves, or wrap in straw and burlap. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed back quite heavily to encourage more blooms. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers should be done immediately following the blooming period.

CALIFORNIA

HEART'S DESIRE

MIRANDY

Famous

# Everblooming Roses

GORGEOUS FRAGRANT BLOOMS THIS YEAR—HUNDREDS OF THEM!

Here are outstanding Hybrid Tea Roses, with their matchless blooms of grand form, exquisitely colored, so rich in fragrance. Blooms from June until killing frost! Have the thrill of growing your Own Roses; join the great rank and file of our enthusiastic Rose Customers this spring.

R24—GOLDEN RAPTURE. This fine new rose produces perfectly formed buds of deep, rich yellow that are ideal for cutting. For handsome form and pure golden color, it has few equals. Pictured on opposite page.

R25—GRENOBLE. Great high-centered flowers of fiery scarlet-crimson, spicily fragrant, produced on long stems, wonderful for cutting. Excellent plant. Illustrated on page 13.

R26—K. A. VICTORIA. Superb ivory-white blooms of perfect form and sweetest fragrance. Still outstanding in popularity and performance. See picture on opposite page.

R27—McGREDY'S IVORY. Deep, petaled flowers, full, fragrant and of richest ivory-white—most beautiful of all white everblooming roses. See picture on front cover.

R28—McGREDY'S YELLOW. Exquisite yellow rose. Large, well-formed buds of rich gold unfold to graceful flowers of soft clear yellow. Hardy; always in bloom. See color photo on front cover.

R29—MME. JOSEPH PERRAUD. Slim, elegant buds open into very fragrant full flowers of nasturtium-orange, yellow, buff and shell-pink, all in perfect blend. Wonderful rose in the garden or in bouquets. See color photo on opposite page.

R31—MRS. PIERRE S. duPONT. Famous prize-winner, bearing quantities of handsome, rich golden flowers all season. Fragrant. Pictured on page 13.

R32—PICTURE. A great favorite with our customers, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of warm, glowing pink with a trace of salmon; sweet fragrance. Vigorous plant, always in bloom. Illustrated on front cover.

R33—POINSETTIA. Large, fine-shaped buds have a velvety texture, color vivid, glowing Poinsettia red, with fall blooms especially dazzling. Long stemmed flowers are ideal for cutting. Illustrated on page 13.

R34—TALISMAN. Charming, long pointed buds of vivid orange-red open to full, glowing, fragrant blooms of gold stained with maroon and rose. Blooms in the fall are still richer. Great favorite. Color illustration on front cover.

R35—THE DOCTOR. Enormous blooms, often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Time after time, our customers have written us of the "perfect" flowers The Doctor has produced in their gardens. Pictured on opposite page.

## FERRIS' PRICES ON THESE "FAMOUS" EVERBLOOMING ROSES:

(All one kind, or assorted to your liking)

Strong, No. 1, 2-Year, Blooming-Size Plants

95c Each

★ 4 for \$3.50

★ 10 for \$8.00

(If Roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

## Rose Manual 15¢ (or Free with \$5.00 Rose Order)

This little booklet is of special value to Rose lovers who are planning Rose beds and gardens. It gives instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15¢ to cover cost of printing and postage, or we give it FREE with any Rose order of \$5.00 or over.

## FERRIS' ROSE DUST

So easy to use! So effective! We consider this the finest Rose Dust. It, too, contains Fermate to control Black Spot, and has all the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy dust gun, all ready to apply—no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean, healthy, and in top-notch condition.

### Our Prices on Rose Dust:

2½ lb. Combination Rose Dust and Duster . . .	\$1.50
3 lb. Bag Rose Dust . . . . .	\$1.50

## TRI-OGEN

(Contains Fermate)

We recommend Tri-Gen as the outstanding Rose Spray. It not only protects the plants against all fungous diseases and insect pests, but it stimulates vigorous growth and assures healthy green foliage and luxuriant blooms. Fermate has been incorporated in Tri-Gen, which is so effective in the control of Black Spot. Leading Rosarians, both amateur and profession, in all parts of the country use and recommend Tri-Gen.

### Tri-Gen Spray

Economy Kit . . . . .	\$1.35
Small Kit . . . . .	2.25
Medium Kit . . . . .	6.00
Large Kit . . . . .	9.00



E. G. HILL

MME. JOS.  
PERRAUD

THE DOCTOR

K. A. VICTORIA

POINSETTIA

GOLDEN  
RAPTURE

CONTRAST

GRENOBLE

"Famous"  
Everblooming  
Rose Offer

(R-100)

- |                     |                         |
|---------------------|-------------------------|
| 1 E. G. Hill        | 1 Contrast              |
| 1 Mme. Jos. Perraud | 1 The Doctor            |
| 1 K. A. Victoria    | 1 Mrs. Pierre S. duPont |
| 1 Poinsettia        | 1 Betty Uprichard       |
| 1 Golden Rapture    | 1 Grenoble              |

(These Roses are described and individually priced on page 12.)

These 10 ELEGANT EVERBLOOMING ROSES  
Select, 2-Year, Field-Grown  
Blooming-Size Plants

FERRIS'  
SPECIAL

\$7.75

(By express)

FREE—One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with each \$10.00 Rose order selected from this catalog. This generous sample of this excellent Rose Dust will help to keep your plants clean and healthy, and insure larger, finer blooms.

BETTY  
UPRICHARD

# Beautiful Climbing Roses

The Most Bloom for Your Money! No finer covering for fence, trellis, arch or wall. Hardy, easy to grow.

## Special!

R70—BLAZE. (Patent No. 10). The most famous red climbing rose. Large clusters of cup-shaped blooms of vivid scarlet cover the broad vine magnificently in June, followed by intermittent flowers all season. Give rich soil to get best growth and most bloom. Blaze is pictured at the top of page 15. Select 2-year plants. \$1.50 each; 3 for \$3.75; 6 for \$7.50.

## Pillar Climbing Roses

R75—CLIMBING AMERICAN BEAUTY. A beauty that is a real favorite all over America. Broad, vigorous climber entirely covered with large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink)—so fine for cutting. See color photo on opposite page.

R76—DR. W. VAN FLEET. Long pointed buds of clear flesh-pink, borne on individual stems, ideal for cutting; open flowers very large. Glossy foliage. Splendid pillar rose. Pictured in color on page 15.

R77—GARDENIA. The popular yellow climber. Golden yellow buds soften to rich cream as they open; profuse bloomer. Glossy, healthy foliage.

R78—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the June red climbers. Large, semi-double flowers on long stems in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form.

R79—SILVER MOON. Extra large, ivory white flowers with bright golden stamens cover the plant over a long period of time. Glossy, luxuriant foliage. Superb rose to cover trellis or pergola.

**FERRIS' PRICES—On these 5 Pillar-Climbing Roses**

(Choose Your Own Varieties—Alike or Assorted)

Strong, 2-Year, Field-Grown Plants

85c Each ★ 4 for \$3.00

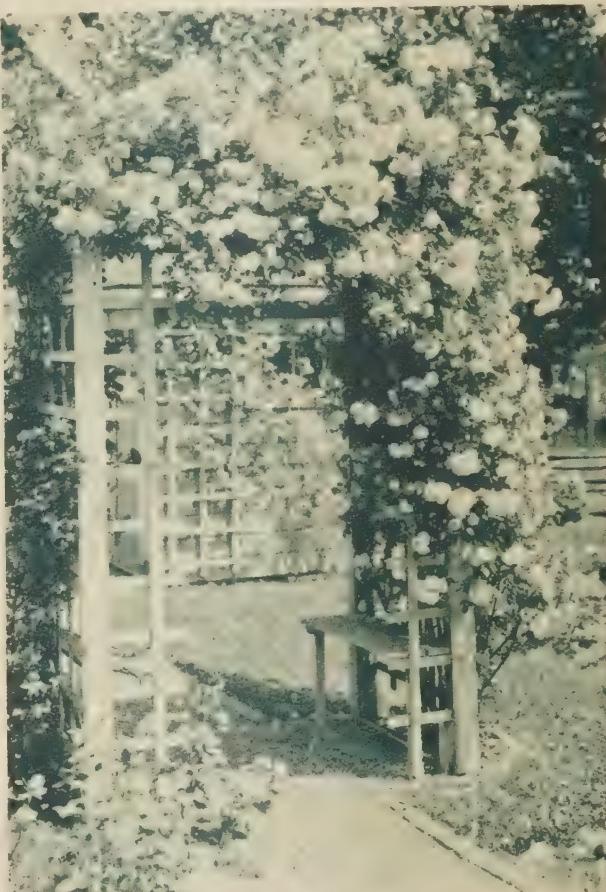
10 for \$7.00

(If roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

## Everblooming Climbing Roses

R80—CLIMBING RED RADIANCE. Beautiful Radiance blooms lavishly cover the broad plant. Spread out the branches well in training to trellis or frame, to get full sunlight. These Everbloomers are not as hardy as other climbers and must have ample winter protection. Select, 2-year plants. 85c each; 3 for \$2.35.

R81—CLIMBING TALISMAN. Strong, vigorous plant is well covered with the same beautiful, fragrant, blended flowers of the bush type. Must have winter protection. Select, 2-year plants. 85c each; 3 for \$2.35.



DOROTHY PERKINS

## Rambler and Trailing Roses

R1—CRIMSON RAMBLER. Great favorite for many decades. Strong, healthy, rambling plant covered in June with large clusters of bright rose-crimson, miniature roses.

R82—DOROTHY PERKINS. Ideal trellis rose. Very rapid, sturdy grower, profusely covered with clusters of exquisite, shell-pink blooms of finest fragrance.

R83—EXCELSA. Immense clusters of rich crimson roses. Beautiful and dependable climber.

R84—WHITE RAMBLER. Very fine cluster rose with strong climbing habit, in June a mass of snow-white flowers.

R85—WICHURIANA. Trailing Memorial Rose. Strong growing, prostrate plant with glossy green leaves (nearly evergreen), and a cloud of lovely white flowers. Ideal for banks, terraces and rockeries.

R86—MAX GRAF. New and extra hardy, as well as very fine rose for covering banks or to develop a hedge. In June-July the vigorous plant has a grand covering of 3-inch bright pink flowers, golden centered. It will stand much shade.

**FERRIS' PRICES—On these 6 Rambler and Trailing Roses**  
(Choose Your Own Varieties—Alike or Assorted)

Strong, 2-Year Field-Grown Plants

55c Each ★ 4 for \$2.00 ★ 10 for \$4.65

(If roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

# Favorite Everblooming Roses

A Dozen Great and Popular Hybrid-Tea Roses! Beautiful, colorful, fragrant blooms in abundance the season through—plants strong and dependable.

R36—CALEDONIA. Grand, white-rose. Buds are long, beautifully formed, ivory white changing to pure white as the flowers open large and so graceful.

R37—ETOILE DE HOLLANDE. Large flowers of wonderful form, color the richest crimson and long lasting, with intense rose perfume. The red rose that has never been surpassed. Pictured on the front cover.

R38—FRAU KARL DRUSCHKI. Hardest and best known of all pure white roses. Blooms large and handsomely formed. Persistent bloomer.

R39—GOLDEN DAWN. Long oval buds of sunflower yellow splashed with crimson develop full, high centered flowers of soft moonlight-yellow, distinctly beautiful and long lasting. Real Tea Rose fragrance. See picture on page 15.

R40—HINRICH GAEDE. Lovely multicolored rose. Large buds of nasturtium-red open to fully double blooms of rose-copper and orange, dark veining on outer petals. Richly fragrant. See color photo on opposite page.

R41—MARGARET McGREDY. Large, full flowers of brilliant orange-scarlet blending to luminous carmine-rose, with sweet rose fragrance. Very fine and showy; always in bloom.

R42—PINK DAWN. Splendid rose of clear, satiny pink. Blooms are very large, handsomely formed, fully double, and have rich fragrance. Fine and dependable in the garden; lovely in bouquets. We picture this on page 15.

R43—PRESIDENT HOOVER. A glorious, multi-colored rose, and a favorite the country over. Large, fragrant blooms of cerise, orange and gold in a superb blend; long stems are fine for cutting. Pictured on opposite page.

R44—PINK RADIANCE. No other rose has reached it in popularity. Superb large flowers of silvery pink shading to salmon are borne in great abundance on tall, strong stems. Very fragrant.

R45—RED RADIANCE. There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. Pictured on front cover.

R46—ROUGE MALLERIN. Greatest of the new rich red roses—color a deep red that glows like priceless velvet. Rich fragrance. Color illustration on page 15.

R47—SOEUR THERESE. Grand yellow rose. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming.

## FERRIS' PRICES ON THESE "FAVORITE" EVERBLOOMING ROSES:

(All one kind, or assorted to your liking)

Strong, No. 1, 2-Year, Blooming-Size Plants

80c Each ★ 4 for \$3.00 ★ 10 for \$7.00

(If roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

PINK DAWN

HINRICH  
GAEDE

BLAZE  
(See page 14)

ROUGE  
MALLERIN

Ferris'  
*Gift Collection*

(R48)

- 1 PINK DAWN  
1 HINRICH GAEDE  
1 ROUGE MALLERIN  
1 GOLDEN DAWN  
1 PRESIDENT HOOVER

Select.  
2-Year  
Blooming-Size

These FIVE GLORIOUS EVERBLOOMING ROSES

Beautiful colors, fragrant—  
A Grand Gift!

\$3.50

(Postpaid)

(These popular Hybrid Tea Roses are described  
and further priced on page 14.)

GOLDEN  
DAWN

PRES.  
HOOVER

CLIMBING  
AMERICAN BEAUTY  
(See page 14)

F. J. GROOTENDORST

(R49)

Hardy Everywhere

The finest hedge or shrub rose — for covering banks, for cemetery planting. Grootendorst is the Everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. Requires no winter protection. 4-6 ft. at maturity. Plant 2 ft. apart in hedges. Strong. 2-Year. Field-Grown Plants.

85c Each ★ 4 for \$3.00  
10 for \$7.00

(If roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)



Page 15

DR. W. VAN FLEET  
(See page 14)



TIGRIDIAS

### A5—Giant Montbretias

A glorious race of summer-flowering bulbs. These new hybrids are especially fascinating. From late July until frost, their graceful spikes bear 18 to 20 glorious star-shaped, lily-like blooms, superb for cutting. Set them about 3 inches deep in rich, well drained soil, full sun or light shade; water well in dry periods. In cold sections, dig the bulbs in fall before freezing weather, and store same as Gladiolus bulbs.

(Select. Blooming Size Bulbs—Priced POSTPAID)  
25c each; 3 for 60c; 6 for \$1.00

Choice of:

- (a) ELEGANS. Rich apricot with carmine marks.
- (b) HIS MAJESTY. Deep crimson blending into gold.
- (c) LEMON QUEEN. Lemon yellow with orange buds.



MONTBRETIAS

### A4—Tigridia

Famous Sacred Lily of the Aztecs. Deep, cup-shaped blooms open with the rising sun, displaying flashy, tropical colors, then close at sundown. Throughout the summer the scarlet, pink, yellow and orange flowers with their spotted centers appear in continuous succession. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location. They like an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias.

SELECT. BLOOMING-SIZE BULBS

Your Choice of

- (a) Red. (b) Rose, or (c) Yellow  
22c each; 3 for 55c;  
6 for 90c; 12 for \$1.60  
(Postpaid)

- (d) Mixed Assortment  
3 for 45c; 6 for 75c;  
12 for \$1.25; 25 for \$2.35  
(Postpaid)

### A3—Gloxinias

New, Outstanding, Imported Varieties

Handsome, large, velvety flowers, set off by big, soft, downy leaves conspicuously veined, and the combination makes one of the most popular and desirable of all house plants. Easily grown by anyone; place one bulb in 4 or 5-inch pot filled with good rich sandy loam. Cover the bulb about one inch and water sparingly but often, then place in window where it will get morning sunlight. By planting bulbs in succession from February until May you will have their lovely bell-shaped flowers all season. After flowering save the bulbs to be used again another season; in fact, they can be used over and over for a number of years.

Choice of:

- (a) EMPEROR FREDERICK. Scarlet bordered white.
- (b) EMPEROR WILLIAM. Deep violet with white margin.
- (c) ETOILE de FEU. Brilliant scarlet.
- (d) MONTBLANC. Large flowers of pure white.
- (e) PRINCE ALBERT. Lovely violet-blue.

Select, Blooming-size Bulbs, 50c each; 3 for \$1.25;  
6 for \$2.25; 12 for \$4.25, postpaid.



GLOXINIAS

## Water Lilies

Hardy—Everblooming—Ideal for Pools and Sunken Tubs

**YOUR CHOICE—OF RED, PINK, WHITE, YELLOW, or SUNSET (blend)** Splendid varieties, but labeled to color only. Their large, richly colored, waxen, often fragrant blooms will lend enchantment not only to the pool but to the whole garden setting. All Strong, Blooming Size. \$2.25 each; 3 for \$5.75. Postpaid.

HOW TO PLANT WATER LILIES

Full sunlight on the pool will induce better growth and best blooms. Plant your water lilies in a box, wooden pail or tub, using one-fourth well rotted manure to three-fourths garden loam. Cover the roots carefully, the crown even with the surface, then tamp one inch layer of sand or gravel over the top to keep water clean. Start in shallow water, increasing the depth to 8 or 12 inches as plant becomes established. Each lily should have at least one cubic foot of soil. A pool six by six will nicely accommodate four lilies and the necessary floating and bog plants.

**FERRIS WATER LILIES AND PLANTS ARE ALL POSTPAID.** Grown in northern ponds, they are ready to ship in late April or May.

"IDEAL" WATER PLANT OFFER

- 1 CATTAIL. A great favorite, with its dark brown, velvety spikes. Fine along edge of pool.
- 1 CREEPING PRIMROSE. Quick growing, partially submerged vine with willow-shaped leaves and bright yellow flowers. Will grow in any moist place along the pool or may be submerged.
- 1 DUCK WEED. Small three petalled floating plant gives a green carpet effect on the water. Fish like it.
- 1 LUDWIGIA. Beautiful green and red tinted plant growing submerged.
- 1 PICKEREL RUSH. Lovely blue flowers all season; excellent foliage. Plant at 6 in. water depth.
- 1 WATER IRIS. Abundant yellow Iris-type flowers all season. Very graceful and desirable. Thrives in water up to 21 inches and in moist border.
- 2 JAPANESE SNAILS. Keep your pool clear with these large, handy live-bearing snails.

All 8 for only

**\$1.85**

Postpaid

Fine assortment to complete your Water Garden. Sturdy, blooming-size.  
We cannot sell singly, but only in the collection.



## Hardy Ferns

- FINE FOR SHADE. They add woodland beauty to the outdoor landscape and are lovely in bouquets. Hardy, coming up year after year.
- P80—INTERRUPTED. Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.
- P81—LADY. Lovely, fine, delicate leaves of variable form. 1-2 ft. at maturity.
- P82—MAIDENHAIR. The beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft. at maturity.
- P83—OSTRICH PLUME. Handsome fronds for shady foundation or border. 2-4 ft. at maturity.

YOUR CHOICE—Any of the four Ferns described above:  
35c Each ★ 4 for \$1.15 (Postpaid)

PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing.

## Ferris' Peonies

### Gorgeous Lifetime Flowers

Every home should have an abundance of Peonies, they are so hardy and easy to grow. Their big, glorious, colorful, fragrant blooms make a wonderful show on the May and June landscape. Once planted they last for generations.

We Offer You Strong, Hardy, 3 to 5 Eye Roots  
(ALL POSTPAID)

### 5 "Popular" Peonies

- P401—DELACHEI. Showy violet-crimson; large, well formed flowers. Late mid-season.
- P402—FESTIVA MAXIMA. Finest early white. Large, globular flowers have crimson tips on some of the center petals. Beautiful.
- P403—JUDGE BERRY. Extra large and lovely flowers of soft rose-pink. Blooms early; strong grower.
- P404—KARL ROSENFIELD. Gorgeous blooms of intense crimson, large and full; midseason. Considered by many to be the best red.
- P405—MME. EMILE GALLE. Superb cutting blooms of delicate pink; look like roses. Free flowering. Late.

YOUR CHOICE—Any of the Five "POPULAR" Peonies described above:

70c Each ★ 3 for \$1.95 ★ 5 for \$3.00

### 5 "Blue Ribbon" Peonies

- P406—ALBERT CROUSSE. Handsome salmon-pink flowers, large, full and graceful. Profuse bloomer; late.
- P407—FRANCES WILLARD. Very beautiful white peony with yellow suffusion in center. Strong grower; free bloomer; late midseason.
- P408—LADY DUFF. Huge blooms of delicate blush-pink, almost white, center petals touched with carmine; superb form. Midseason.
- P409—MARY BRAND. Grand show peony—rich, deep, glorious red with a brilliant sheen. Very free flowering. Splendid in garden or in bouquets. Midseason.
- P410—MONS. JULES ELIE. The large, compact flowers of this very popular peony look like huge pink chrysanthemums. Rose fragrance; early.

YOUR CHOICE—Any of the Five "BLUE RIBBON" Peonies described above:

\$1.00 Each ★ 3 for \$2.70 ★ 5 for \$4.25

### 4 "Deluxe" Peonies

- P411—BLANCHE KING. Magnificent large blooms of deep, glowing, fadeless pink. Very finest of its color; late.
- P412—ELLA CHRISTIANSEN. Wonderful peony of grand form, deeper pink buds opening to gigantic flowers of delicate pink; fragrant. Late.
- P414—HANSINA BRAND. Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Finest in its class. Very late.
- P415—MYRTLE GENTRY. The very loveliest of all peonies. Extra large flowers of perfect rose form; color a melting soft pink with tints of flesh and salmon; tea rose fragrance. Late.

YOUR CHOICE—Any of the Four "DELUXE" Peonies described above:

\$2.25 Each ★ 4 for \$7.75

### Oriental Peonies

For Pure Landscape Adornment, these Famous "Singles" Have No Equal  
Handsome Cut Flowers

- P420—ANTWERPEN. The finest pink semi-double peony; highly rated and very scarce. Outer petals bright rose-pink, center yellow and pink. \$1.25 each; 3 for \$3.30.
- P421—FUYAJO. Handsome flowers of rich mahogany-maroon with velvety finish; center petaloids tipped cream. Strong stems; very floriferous. Midseason. \$1.00 each; 3 for \$2.70.
- P422—NIPPON CHIEF. Highest rated red semi-double. Guards rich, velvety dark madder-red; center golden yellow, slightly streaked red. Very fragrant. Very late. \$1.50 each; 3 for \$4.00.
- P423—"ORIENTAL COMBINE". Three glorious peonies—one each of the three outstanding Orientals described above. Postpaid for only \$3.25.



Plant Peonies

In good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.



VIOLET  
CROWN

JEB  
STUART

ANGELUS



MME.  
LOUIS  
AUREAU



GOLDEN  
TREASURE



LOUVOIS



RADIANT



DESTINY

### *De Luxe Iris Offer*

X25

- |                   |                     |
|-------------------|---------------------|
| 1 Angelus         | 1 Matterhorn        |
| 1 Destiny         | 1 Missouri          |
| 1 Golden Treasure | 1 Mme. Louis Aureau |
| 1 Jeb Stuart      | 1 Radiant           |
| 1 Louvois         | 1 Violet Crown      |

These 10  
WONDERFUL IRIS

Eight of them are pictured on this page, and all are described on page 19. New super types—Famous for size, color and beauty. (Regular price, \$6.00.)

FERRIS'  
SPECIAL

**\$5.00**

(Postpaid)

# Elegant Iris

Newest Colors and Blends — Beauty Unsurpassed  
Extra Large Flowers, Far Superior to the Oldtime Iris

X1—ANGELUS. Very large and beautiful light mauve-pink blend, with delicate lemon infusion in throat. Grows 3-ft. tall; very late. The picture on page 18 does not do justice to this lovely Iris. **60c each; 3 for \$1.60, postpaid.**

X2—DESTINY. A great, heavy, velvety flower of deepest bronze-purple, rich golden beard. One of the truly fine novelties of recent years. See color photo on opposite page. **50c each; 3 for \$1.30, postpaid.**

X3—GOLDEN TREASURE. Solid deep cream of shimmering silky texture, with a rich golden orange glow all through the central portion of the bloom. Tall growing; very floriferous. See picture on opposite page. **60c each; 3 for \$1.60, postpaid.**

X4—JEB STUART. Deep, lustrous, red-toned Iris, large, well formed, velvety texture. See color illustration on opposite page. **60c each; 3 for \$1.60, postpaid.**

X5—LOUVOIS. Brown, deep rich and velvety, like luxurious fur. One of the most unique and beautiful of all new Iris novelties. Large, well formed blooms. Pictured on page 18. **75c each; 3 for \$2.00, postpaid.**

X6—MATTERHORN. Most beautiful of all white Iris. Large flowers, and many of them, on tall stems; pure white throughout. Winner of many awards. **65c each; 3 for \$1.75, postpaid.**

X7—MISSOURI. No Iris garden is complete without the beautiful Missouri. Large, flaring blooms of heavy substance, color a glowing lavender-blue. Dykes medal winner. **60c each; 3 for \$1.60, postpaid.**

X8—MME. LOUIS AUREAU. Of French origin, and one of the best of the plicata type. Very large flowers of silvery white, heavily dotted and sanded with rosy heliotrope. Early. Color photo on page 18. **50c each; 3 for \$1.30, postpaid.**

X9—RADIANTE. Well named is this striking and brilliant Iris—standards of burnished golden bronze, falls of glowing copper red, with orange beard. Of good size and well branched; very floriferous. See picture on page 18. **60c each; 3 for \$1.60, postpaid.**

X10—VIOLET CROWN. A very large flower of unusual and exquisite violet shades, almost misty purple. Highly recommended for its beauty and distinctive coloring, for its sturdiness and free-blooming habits. Pictured on opposite page. **60c each; 3 for \$1.60, postpaid.**

## Four Iris "Jewels"

We take pleasure in offering these four new SUPER IRIS, thinking particularly of planters who like to introduce flowers of extraordinary beauty in their neighborhood. Supply very limited; you must order early.

X11—ELMOHR. Magnificent in color; a sensation in size and beauty. Enormous flowers of reddish mulberry, and of heavy texture, are profusely borne on tall branching plants. Hardy and a great performer everywhere. A Dykes Medal Winner you will be proud to own. **\$1.25 each, postpaid.**

X12—MULBERRY ROSE. Very fine, new Iris of distinctive coloring. Large, shapely blooms of lovely rose mulberry or deep pink with brown shadings and heavy bronze beard. Tall, well branched plant; heavy bloomer. A handsome flower. **\$2.00 each, postpaid.**

X14—PRAIRIE SUNSET. Rich blending of peach, apricot, rose, copper and gold—truly like a brilliant sunset. This gorgeous Iris is a Sasse masterpiece. **\$1.50 each, postpaid.**

X15—RED AMBER. A majestic beauty from the high Rockies. Standards of jasper pink, falls of darker eugenia red, blooms large and well formed. Outstanding in size, color, and hardness. **\$2.00 each, postpaid.**

X16—"JEWEL COMBINE." One each of the four Iris "Jewels" described above. Postpaid for only. **\$5.85**

## Five "Famous" Iris

X17—BLUE MONARCH. Grand large flowers of soft velvet-blue with a satiny luster. One of the best clear blues, with excellent growing and blooming habits.

X18—CORONET. Large, shimmering, amber-colored blossoms of excellent form.

X19—JEAN CAYEUX. Large, frilled flowers of tan and brown blend that stand out so richly in the Iris border. International beauty and famous prize winner that everyone should have.

X20—DIRECTEUR PINELLE. A magnificent bronze-purple which for size, beauty, precision of form, branching and height represents almost the standard of perfection among present day Irises.

X21—THEODOLINDA. Satiny white with buttonhole stitching of bright delicate blue. Very hardy, and a great favorite.

### PRICES ON THESE 5 "FAMOUS" IRIS

(Your choice—all one kind, or assorted to your liking)

**35c each ★ 5 for \$1.00, Postpaid.**

## Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring—then a fine repeat in the fall. Be sure to include some in your planting.

X22—AUTUMN KING. Splendid large blue-purple bi-color of fine form and texture.

X23—ELEANOR ROOSEVELT. Superb flowers of rich royal purple, almost black. Very fine.

X24—GOLDEN HARVEST. Handsome soft yellow with blue tone at base.

### PRICES ON THESE "SPRING-AND-FALL" IRIS:

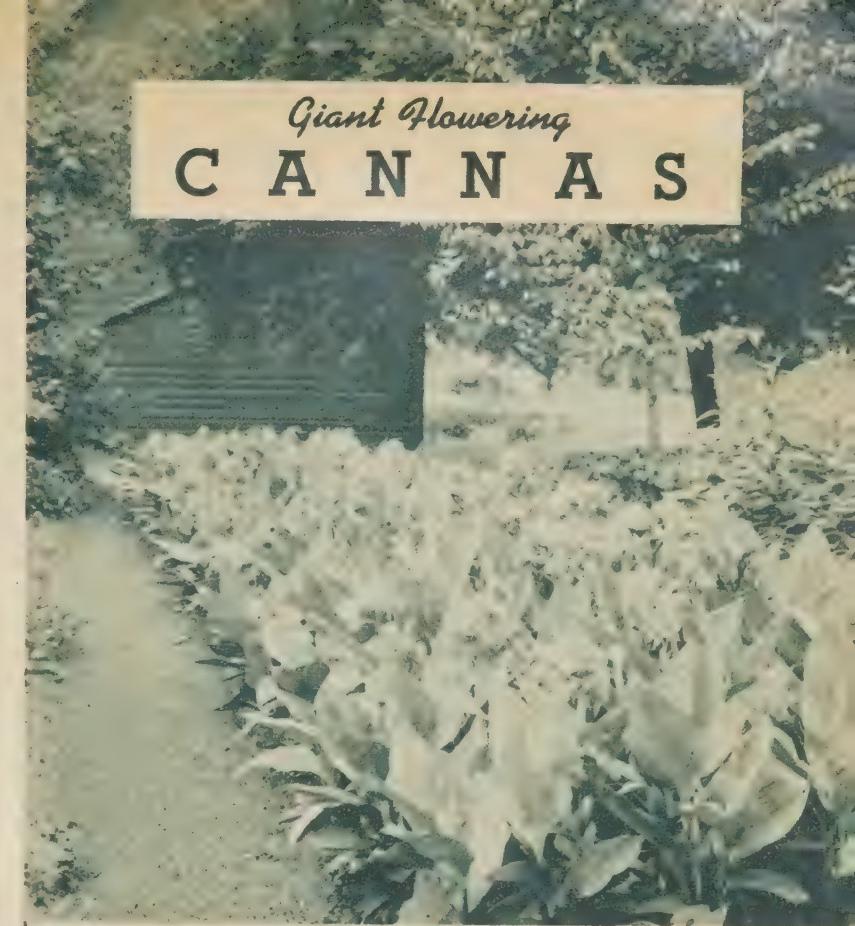
(Your choice—all one kind or assorted to your liking)

**40c each ★ 3 for \$1.00 ★ 6 for \$1.75 (Postpaid)**

**Our Iris Are Strong and Thrifty—SO EASY TO GROW.** Plant them shallow in good, WELL DRAINED SOIL, in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.

Giant Flowering

# CANNAS



Most gorgeous of all bedding flowers! We have had such fine comments on our Cannas, and especially last season. Their immense, brilliant, all summer flowers and handsome foliage make a great show in beds and borders.

### Finest Improved Varieties

G60—ALLEMANIA. Blazing scarlet with yellow border; green foliage. 5 ft. Fine for center of bed or background.

G61—APRICOT. A grand Canna, with lovely heads of apricot-salmon; green foliage. 3½ ft.

G62—EUREKA. Best white Canna; green foliage. 4 ft.

G63—HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.

G64—KING MIDAS. Beautiful golden yellow Canna, green foliage. 4½ ft.

G65—MME CROZY. We consider it the finest dwarf Canna. Large crimson heads with orange variegated border, green foliage.

G66—PRESIDENT. Finest of all red Cannas. Extra large, glorious blooms of intense scarlet; green foliage. 4 ft.

G67—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.

G68—YELLOW KING HUMBERT. Deep rich yellow heavily spotted with red; green foliage. 4½-5 ft.

G69—WYOMING. True orchid-flowering Canna of magnificent orange; purple foliage. 4½-5 ft.

### (OUR CANNAS ARE PRICED POSTPAID)

Strong 2-5 Eye Blooming Size Roots

**20c each ★ 8 for \$1.10 ★ 12 for \$1.50 ★ 25 for \$2.60**

**PLANT CANNAS IN LATE SPRING** when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will increase the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying and shriveling.

### G70—MIXED CANNAS

Fine assortment of vivid colors—red, orange, yellow, pink. Ideal for massing in a bare corner, or to shut off alley or garden.

Not labeled.

**10 FOR \$1.00 (Postpaid)**

### G71—7-FT. CANNA CIRCLE

**1 ALLEMANIA  
6 KING MIDAS  
12 PRESIDENT**

**All 19 Ferris  
Cannas Only \$2.20 (Postpaid)**

### G73—CANNA BORDER

**5 ALLEMANIA  
5 APRICOT  
5 HUNGARIA  
5 PRESIDENT  
5 RED KING HUMBERT  
5 WYOMING**

**These 37 Ferris  
Cannas Only \$3.75 (Postpaid)**

**G72—**

### 10-FT. CANNA CIRCLE

**1 WYOMING  
6 YELLOW KING HUMBERT  
12 PRESIDENT  
18 MME CROZY**

**These 37 Ferris  
Cannas Only \$3.75 (Postpaid)**

**\$2.20 (Postpaid)**

**\$3.10 (Postpaid)**

**Page 19**

RUBRUM  
LILYCORAL  
LILYMIKADO  
DAY LILY  
See page 21ORANGE  
TRIUMPH  
LILYHENRYI  
LILYGOLD BANDED  
LILYHYPERION  
DAY LILY  
See page 21L29 *Lily Bulb Special*

- |                    |                       |
|--------------------|-----------------------|
| 1 CORAL LILY       | 1 ORANGE TRIUMPH LILY |
| 1 GOLD-BANDED LILY | 1 PHILIPPINE LILY     |
| 1 HENRYI LILY      | 1 RUBRUM LILY         |
| 1 ESTATE LILY      | 1 REGAL LILY          |
| 1 CANDLESTICK LILY |                       |

(Large, blooming-size bulbs)

These 9 ELEGANT LILIES  
Only .....

\$4.55

(Postpaid)

(Our Lilies are described and priced  
separately on opposite page.)A2 *Tuberous Begonia*  
"Lovely Dozen"

- |         |          |          |
|---------|----------|----------|
| 2 RED   | 2 PINK   | 2 YELLOW |
| 2 WHITE | 2 SALMON | 2 ORANGE |

12 BULBS—Select, Blooming Size  
Only .....

\$2.00

(Postpaid)

(See page 21 for description and further prices  
of Tuberous Begonias.)

TUBEROUS BEGONIAS

# Beautiful Garden Lilies

Plant Ferris' Large Select Bulbs this Spring for Fine Blooms This Summer

**ALL BULBS  
AND PLANTS  
ON THIS PAGE  
PRICED POSTPAID**

- L20—CORAL LILY (*Tenuifolium*). Charming, small-flowering Lily of bright scarlet, blooming through June. Very hardy and long lived. A gem for rockery or low border. 12-18 inches. 35c each; 3 for 85c; 6 for \$1.50 postpaid.
- L21—GOLD-BANDED LILY (*Auratum*). One of the most beautiful of all Lilies. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, with a golden band through the center. 3-5 feet. July-September. \$1.35 each; 3 for \$3.75 postpaid.
- L22—HENRYI. Very hardy Chinese Lily, bearing quantities of lovely apricot-yellow flowers in August. Best in light shade. 5-8 feet. Easily grown Lily that should be in every border. 55c each; 3 for \$1.50; 6 for \$2.65, postpaid.
- L23—ESTATE. The Glorious, New, Hardy Easter Lily! Big, noble, pure white, fragrant flowers, as lovely as Easter Lilies from the florist, and right in your own garden. Plant 7 to 9 inches deep, in good, well-drained soil, sun or light shade, mulching through the winter. Hardy for outdoor planting except in coldest states. 50c each; 3 for \$1.35; 6 for \$2.45, postpaid.
- L24—ORANGE TRIUMPH. Brilliant new Lily you will want. In June the strong 2-ft. stems are crowded with clusters of glowing orange-yellow blooms. Very fine; extra hardy; free flowering. 65c each; 3 for \$1.80; 6 for \$3.25, postpaid.
- L25—PHILIPPINE (*Formosanum*). Famous green-throated Lily. Very large and fragrant white flowers have delicate emerald throat, outside touched with soft copper. 4-6 feet. August until frost. 45c each; 3 for \$1.20; 6 for \$2.20, postpaid.
- L26—REGAL. The all-time favorite. Magnificent, large white blooms lightly tinged pink, with golden yellow center, and so fragrant. Sunlight or partial shade. 4-6 feet. Entirely hardy; July. 35c each; 3 for 85c; 6 for \$1.50; 12 for \$2.65, postpaid.
- L27—RUBRUM (*Speciosum Magnificum*). One of the grandest of them all—extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well-drained spot, lightly shaded for finest blooms. 3-4 feet. August-September. \$1.00 each; 3 for \$2.50; 6 for \$4.25, postpaid.
- L28—CANDLESTICK LILY (*Umbellatum*). A glory of color in June when the bushy, erect plant is a mass of large, flashing scarlet blooms. One of the easiest to grow and one of the most beautiful. 55c each; 3 for \$1.50; 6 for \$2.65, postpaid.



## Al Tuberous Begonias

Like hand-painted Camellia blooms, so beautiful and so exquisitely colored they scarcely seem real. Spontaneous words of praise have come from customers far and near, many saying they did not dream such lovely flowers could be raised at home. For winter blooms indoors they have no equal, but are just as fine for outdoor summer flowers. We offer a very choice strain of fully double, Camellia type Begonias, their wonderful blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size. Cultural directions for both indoor and outdoor planting furnished with bulbs. See color illustrations on opposite page.

Choice of these colors: (a) RED, (b) PINK, (c) YELLOW, (d) SALMON, (e) ORANGE, and (f) WHITE.

2 for 50c      ★      5 for \$1.00  
12 for \$2.00 (Postpaid)

### L38 Day Lily Combine

1 Dr. Regel	1 Lemona
1 Fulva	1 Mikado
1 George Yeld	1 Kwanso
1 Hyperion	1 Sovereign

ALL EIGHT for only ..... **\$2.35**  
(Postpaid)

**\$2.35**  
(Postpaid)

6 to 10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, packing good rich garden soil firmly around it. Mulch in late fall.

## PLANT LILIES DEEPLY

### Hemerocallis — The New Hybrid Day Lilies STRONG, BLOOMING-SIZE PLANTS

Ferris' Day Lilies have become very popular. These new hybrids are far superior to the old-timers; they are so hardy, easy to grow; they bloom so freely EVEN IN SHADE, and last a lifetime. Plant 18 to 24 inches apart in ordinary garden soil, sunlight or shade, their crowns an inch or two below the top of the ground. Mulch through the first winter.

- L30—DR. REGEL. Most beautiful early-flowering Day Lily. Dwelfish, 18-inch plant is covered with rich orange-yellow flowers in May and June. Very fragrant; fine for cutting. 30c each; 3 for 75c, postpaid.
- L31—FULVA. Large blooms of rich copper shaded orange; very free blooming. 3 feet. July. 25c each; 3 for 65c, postpaid.
- L32—GEORGE YELD. One of the best and most beautiful. Large open flowers, 6 inches across, color a rich orange flushed rose. 3 feet. July-August. 55c each; 3 for \$1.45, postpaid.
- L33—HYPERION. Immense flaring blooms of primrose-yellow, delightfully fragrant, are borne in great numbers on stout, 40-inch stems; excellent for cutting. July-August. Pictured in color on opposite page. 45c each; 3 for \$1.20, postpaid.

L34—KWANSO. Unique, double-flowering Day Lily. Handsome flowers of bright orange. One of the best for cutting. 3 ft. July-August. 25c each; 3 for 65c, postpaid.

L35—LEMONA. Wide spreading blooms of delicate yellow are produced in abundance in midsummer. A great favorite. 30c each; 3 for 75c, postpaid.

L36—MIKADO. Handsome, fragrant flowers of rich orange with conspicuous mahogany-red throat. Blooms heavily in June-July and sometimes again in September. Color photo on opposite page. 45c each; 3 for \$1.20, postpaid.

L37—SOVEREIGN. Super-fine deep yellow. Large blooms on 30-inch stems. A prize winner. June. 45c each; 3 for \$1.20, postpaid.

## Giant Dahlias

Brilliant Show Flowers for the summer and Fall Garden—gigantic in size, superb in form and glorious in color. We offer an outstanding group that will make such a spectacular display in your garden. Easy to grow, they furnish much beauty and enjoyment for your money.

D2—AVALON. Lovely, large, decorative blooms of lemon-yellow. Profuse bloomer. 50c each; 3 for \$1.40, postpaid.

D3—JANE COWL. One of the greatest Dahlias of all times. Enormous, decorative blooms—rich blend of buff, gold and salmon. 60c each; 3 for \$1.65, postpaid.

D4—MRS. WARNER. Splendid large blooms of orchid lavender. Choice decorative. 50c each; 3 for \$1.40, postpaid.

D5—JERSEY BEAUTY. Handsome, large flowers of glowing pink. Most popular cut flower variety. 60c each; 3 for \$1.65, postpaid.

D6—MRS. GEO. LeBOUTILLIER. Considered the largest and finest red decorative Dahlia growing—color a beautiful soft cardinal red. 60c each; 3 for \$1.65, postpaid.

### D8 Dahlia Combine

5 GORGEOUS DAHLIAS—One each of the brilliant prize winners described above.  
**Only**

**\$1.98**  
(Postpaid)

## HOW TO PLANT DAHLIAS

Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



# Planting Suggestions and



## PLANTING DIRECTIONS FOR FRUIT TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees at least three times a year with Bordeaux Mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

### "How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees .....	25 to 40 ft. apart
Cherry Trees .....	15 to 18 ft. apart
Plum Trees .....	12 to 15 ft. apart

Pear Trees .....	15 to 18 ft. apart
Peach Trees .....	16 to 18 ft. apart
Grapes .....	6 to 8 ft. apart
Currants and Gooseberries .....	3 to 4 ft. apart
Raspberries .....	4 by 6 ft. apart
Blackberries .....	3 by 5 ft. apart
Spring-Bearing Strawberries (Field) .....	1 1/2 by 3 1/2 ft. apart
Everbearing Strawberries (Field) .....	1 by 3 1/2 ft. apart
Strawberries (Garden) .....	1 1/2 by 1 1/2 ft. apart
Asparagus (In Beds) .....	1 by 1 1/2 ft. apart
Asparagus (In Field) .....	1 by 3 ft. apart
Youngberries .....	4 by 6 ft. apart
Boysenberries .....	4 by 6 ft. apart
Blueberries .....	4 by 6 ft. apart

### How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.

## For Raspberries

Plant in good growing soil, and for distance apart to plant see table above. In planting **Black Raspberries**, set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Tamp soil firmly around the roots. Too deep planting will smother tip. Plant **Red Raspberries** 1 or 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 5 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

## For Grapes

### CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

## For Strawberries

Plant Strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground (too deep planting will smother). Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set the plants, see table above. It will take about 8,000 spring bearing plants to the acre, or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded cornstalks, and do not uncover too early in the spring.

## Ra-Pid-Gro

### We Strongly Recommend This Sensational Plant Food!

Vitamin B<sub>1</sub>      Vitamin B<sub>2</sub>  
Guaranteed Analysis—Nitrogen 23%. Phosphoric Acid 21%.  
Potash 17%

### A Clean, Odorless Powder—Instantly Soluble In Water—Easy to Apply!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker, development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

### EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD.

How to Estimate a Season's Requirements  
We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires 3 pounds of Ra-Pid-Gro for season's feeding.

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires 5 pounds of Ra-Pid-Gro for season's feeding.

### PRICES

1 pound RA-PID-GRO	\$1.25
2 pounds RA-PID-GRO	\$2.35
5 pounds RA-PID-GRO	\$4.50

## Peat Moss

### The Great Soil Conditioner \$1.95 per Bag

Shipped direct to you from the peat bogs in one of our neighboring towns here in northern Iowa, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

We offer two outstanding types, to fit special needs. One is acid in reaction and must be added to soils when growing Blueberries, as well as for other acid-loving plants such as Azaleas, Semi-Double Hydrangeas, etc. The other is neutral, and recommended for general planting—a fine mulching for lawns, roses, gardens. Peat Moss lightens the too heavy soil, gives body to sandy soils and helps retain moisture. Weed free; odorless.

- (1) **Acid Peat.** Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas and Semi-Double Hydrangeas, see their descriptions in shrub section of this catalog. Furnished in large burlap bag, approximate weight 50-60 lbs. (About 2 1/2 bu. Peat per bag.)
- (2) **Neutral Peat.** Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about 1/4 to 1/2 Peat mixed with garden soil when planting, packing firmly around the roots. Packed in large burlap bag, weighing approximately 60 lbs.

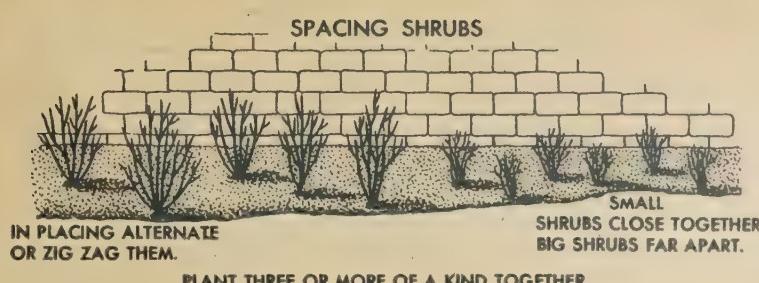
# Aids to Successful Planting



## How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. No. 4, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium

growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves, or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.



## PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

## PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

## LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and a remittance of \$7.50, our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to charge a proportionately higher rate for lots larger than 75x200 feet, or to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

**NOTE:** It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of a scarcity of landscape personnel, we reserve the right to return any or all plans.

## PROTECT YOUR GARDEN WITH

## Bug-Dust-o-Cide



Keeps  
Your Garden  
Clean, Healthy,  
at Top-Notch  
Production.

Its powerful and effective ingredients quickly control all such harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. It checks fungous diseases, mildew and blackspot. Use this splendid multi-purpose BUG-DUST-O-CIDE for vegetables, fruits, ornamentals. It is destructive to bugs wherever found.

**EASY TO USE**—It comes to you ready to apply. No bother, no mixing, no fuss.



## NON-POISONOUS TO HUMANS AND DOMESTIC ANIMALS WHEN USED AS DIRECTED

So many repeat orders from our customers prove its effectiveness everywhere.

### PRICES

1 lb. Combination Package ..... \$0.55  
(Postage extra)

This is a dust gun filled with Bug-Dust-O-Cide

3 lb. Bag Bug-Dust-O-Cide ..... \$1.00  
(Postage extra)

Special!

2½ lbs. Bug-Dust-O-Cide and Duster ..... \$1.00  
(Postage extra)

This consists of 1½ lb. bag of Bug-Dust and a dust gun filled with Bug-Dust



This duster is of strong and durable fiber. It holds one full pound of dust, and is easily operated and refilled.



EARL FERRIS 1876-1945

"I like to see a man  
proud of the place  
in which he  
lives."

I like to see a man live  
so that his place  
will be proud  
of him."

—ABRAHAM LINCOLN



S. W. FERRIS, Founder

WAYNE FERRIS  
(center)

EARL FERRIS II  
(left)

WAYNE FERRIS III  
(right)

*A Personal Message to You!*

**As in the Past, We Will Continue to Help "Plant America".**

80 Years and the lifetime work of two outstanding Nurserymen (my father and grandfather, see pictures above) have gone into the building of this great Nursery establishment, yet we have just scratched the surface.

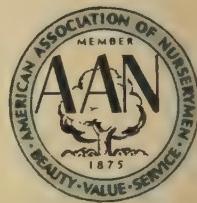
There are so many new trees and plants that should be developed and introduced. We are growing thousands of varieties, and this year you will find listed in this new catalog many beautiful, hardy, new plants for your gardens and homes. With your wonderful help and good will, and the assistance of another generation (see my boys, Earl and Wayne, in picture above), all our dreams and ambitions will be fulfilled.

You have my cordial, personal invitation to visit us and see our hundreds of acres of nursery stock growing here at Hampton.

I am very grateful for so many new friends, and I am proud of the continued confidence of our old friends through the years. Many thanks to all of you.

Sincerely yours,

*Wayne Ferris*  
Pres.



## Lawn Grass Seed

For a big lawn or for a small yard, be sure to sow only high quality, high germinating lawn grass! It is much cheaper in the final results — a few cents saved in the initial purchase price may mean a costly saving. Ferris' Lawn Grass Seed is of the highest quality and has been providing beautiful lawns in all parts of the country. None of our grass seed contains any timothy.

**Sterling Northern Green** Our best all around mixture, carefully blended from the various grasses that will produce those fine green lawns, and containing the right percentage of White Dutch Clover. For a new lawn or for patching up bare spots in an established lawn, we consider Sterling Northern Green the best mixture to plant regardless of price. Sow about one pound to every 200 square feet. Pulverize and evenly rake the top soil, sow our Sterling Northern Green Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting. In watering the lawn, sprinkle it evenly and gently so as not to wash away any seed and thus create bare spots. Contains no timothy.

If your lawn is not entirely satisfactory, try some of Ferris' Sterling Northern Green Lawn Seed this year. 1 lb. (in box), \$1.15; 3 lb. (bag), \$3.25; 5 lb. (bag), \$4.95 (postage extra).

**Homelawn** An economically priced lawn grass mixture containing only high grade seeds, but without the White Dutch clover. Extremely popular as a quick cover lawn seed where conditions necessitate constant reseeding. Contains no timothy. Sow one pound to 200 square feet. 1 lb. (in box), 65c; 5 lb. (bag), \$2.75 (postage extra).

**Shady Place** For shaded locations, sow Ferris' Shady Place Lawn Grass Mixture! Shady places on the lawn, or lawns entirely shaded, require special grasses, and in this mixture we offer a blend of the various fine leaved grasses that have been most valuable in producing a beautiful lawn in shade or part shade. Sow one pound to 150 square feet. Contains no timothy. 1 lb. (in box), \$1.00; 3 lb. (bag), \$2.50 (postage extra).

**White Dutch Clover** For planters who like an extra heavy growth of clover in their lawn, this should be added at the rate of 2 oz. to every 2 lbs. of grass seed. Sow separately for more even distribution. 1 lb. (in box), \$1.25 (postage extra).



## *How to Order*

**Order Early.** This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we have good shipping connections to all parts of the United States.

**Quantity Prices.** We sell five trees of a variety at the ten rate, 50 at the 100 rate, unless otherwise stated. Less than five of one variety at the each rate.

**No Charge for Packing.** except orders under \$1.00. Add 25c extra for any order under \$1.00.

**In Sending Money** you may remit by check, draft, postal or American Express order, or in cash in registered letter. Add 5c for exchange when remitting by check. Please do not send stamps as remittance with orders. On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

In Case of Error or Shortage, please write us immediately. Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

**Parcel Post Shipments.** If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa,  
unless otherwise specified.

**No Cancellations.** We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

Earl Ferris Nursery--Hampton, Iowa

Date \_\_\_\_\_ 19\_\_\_\_

Enclosed find \$\_\_\_\_\_ for which ship nursery stock named below by \_\_\_\_\_ best way, \_\_\_\_\_ express, \_\_\_\_\_ freight, \_\_\_\_\_ parcel post.  
(We recommend Express or Parcel Post for all small and medium size shipments)

(We recommend Express or Parcel Post for all small and medium size shipments)

Your Name \_\_\_\_\_  
(All members of one family, please order under one name)

Post Office \_\_\_\_\_ State \_\_\_\_\_  
(Give Zone number if you have one)

Street Number \_\_\_\_\_ R. F. D. \_\_\_\_\_ Box \_\_\_\_\_

Shipping Point \_\_\_\_\_ County \_\_\_\_\_  
(If different from post office)

**IOWA SALES TAX**—Iowa Customers, kindly include the two per cent required in your remittance.  
**NOTICE TO ALL CUSTOMERS**—If any new tax is enacted after this catalog has gone to press, be sure to include the necessary amount when ordering.

We would be glad to send our catalog to your friends and neighbors who are interested in planting. Names of home owners only desired. Use the following lines for their names and addresses:

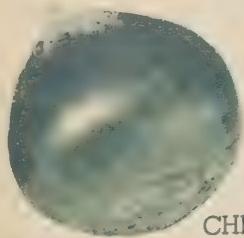
**Federal and State Quarantines.** Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we incur in complying with such enactments.

**Sales Tax.** Iowa customers, please include the 2% required in your remittance.

Page 25

# Nut Trees

Rich Fruits — Beautiful Trees for the Lawn — Valuable for Lumber



CHINESE  
CHESTNUT



HAZELNUT



THOMAS  
BLACK WALNUT

## T40—Black Walnut

Well-known and valuable timber tree. Develops a stately, spreading head, growing very rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

	Each	2	5
(a) 5-6 ft.	\$1.50	\$2.60	\$ 5.75
(b) 6-8 ft.	2.00	3.50	7.50

### SPECIAL!

## T41—Thomas Black Walnut

The greatest nut tree of the century! This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

	Each	2	5
3-4 ft.	\$3.00	\$5.50	\$12.50

## T42—Chinese Chestnut

**Blight Resistant — Early Bearer.** Beautiful, ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	5
3-4 ft.	\$2.50	\$4.50	\$10.00

## T43—Hazelnut (Filbert)

Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5 to 6 ft. tall, and in the fall has beautiful scarlet and bronze foliage.

	Each	2	5
2-3 ft.	\$1.25	\$2.20	\$ 5.00

Because of this Spruce Windbreak, there is no fuel shortage or feed shortage on this North Iowa farm this winter!



# Evergreen

## E30—Balsam Fir

The Most Rapid Growing Fir — Beautiful Christmas Tree Windbreak.

Turn to page 33 for complete description.

	10	25	100
(a) 6-10 in., seedlings.....	\$ 1.50	\$ 3.00	\$10.00
(b) 8-12 in., light transplants, 1X.....	2.50	5.50	20.00

## E12—American Arbor-Vitae

Develops the Densest of All Windbreaks and Screens.

Excellent for low wet ground. See description, also other prices on page 29.

	10	25	100
(a) 6-10 in., seedlings.....	\$ 1.75	\$ 4.00	\$15.00
(c) 18-24 in., light transplants, 2X.....	11.50	20.00	70.00

## E31—Red Pine

Hardy, Enduring and Fine Looking.

Splendid for background and windbreaks, as well as wood-lots. For complete description and other prices, turn to page 34.

	10	25	100
(a) 8-10 in., seedlings.....	\$ 2.00	\$ 4.00	\$15.00

## E35—Scotch Pine

Staunch and Hardy — Popular for Quick Windbreaks.

Turn to page 34 for complete description and other prices.

	10	25	100
(a) 2-4 in., seedlings.....	\$ 1.50	\$ 3.00	\$10.00
(b) 10-15 in., seedlings.....	2.00	4.00	15.00

## E34—White Pine

Most Beautiful Windbreak Pine.

Hardy, majestic, secure. On page 34 we give complete description and other prices.

	10	25	100
(a) 6-10 in., seedlings.....	\$ 1.50	\$ 3.00	\$10.00

## E33—Ponderosa Pine

Extra Long, Thick Needles — Imposing — Gives Fine Protection.

Broad, compact Pine with long, dark green needles — so desirable for ornamental screens and windbreaks. For description and further prices, see page 34.

	10	25	100
(a) 4-6 in., seedlings.....	\$ 1.50	\$ 3.00	\$10.00
(b) 10-15 in., seedlings.....	2.00	4.00	15.00
(c) 8-12 in., light transplants, 1X.....	3.00	6.75	25.00

### CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak—8 to 10 ft. apart.

Two row windbreak—10 to 12 ft. apart each way.

Three row windbreak—14 ft. apart each way.

Four row windbreak—14 ft. apart in row and rows 20 ft. apart.

(Zigzag or alternating plan is best)

# Windbreaks

# Quick Growing SHELTER BELTS

## E28—Norway Spruce

The Most Widely Planted Windbreak Evergreen.

It is quick growing and hardy—a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of Ferris' Norway Spruce surrounding the farm buildings and yards give real protection and warmth. Well adapted to almost any good growing soil; the most rapid growing of all the Spruces. A long-time favorite for shelter-belts and ornamental planting. 60 to 75 feet at maturity.

	10	25	100
(a) 4-6 in., seedlings.....	\$1.50	\$3.00	\$10.00
(b) 6-8 in., seedlings.....	2.00	4.00	13.50
(c) 8-12 in., light transplants, 1X.....	3.50	7.50	25.00
(d) 12-18 in., light transplants, 2X.....	4.00	8.75	30.00

## E29—White Spruce

Hardy, Fine Looking—Popular for Windbreaks and Hedges.

A symmetrical evergreen, developing a windbreak or background of beauty and security; useful, too, in many phases of landscaping. Short, thick needles of light shimmering green, sometimes almost blue. We grow the northern type of White Spruce that is much hardier and finer in every way than the southern. It makes rapid growth, maturing at 60 to 75 feet.

	10	25	100
(a) 4-6 in., seedlings.....	\$1.50	\$3.00	\$10.00
(b) 6-8 in., seedlings.....	2.00	4.00	13.50

## E24—Black Hills Spruce

Beautiful, Heavy-Foliaged Spruce, Sometimes Almost Blue in Color.

Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 32 we give full description.

	10	25	100
(a) 6-8 in., seedlings.....	\$2.00	\$4.00	\$13.50
(b) 8-10 in., light transplants, 1X.....	5.00	11.00	40.00

## E22—Colorado Blue Spruce

Symmetrical, Bushy—A De Luxe Windbreak Evergreen.

Splendid tree for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 32 for description and other prices.

	10	25	100
(a) 2-4 in., seedlings.....	\$1.50	\$3.00	\$10.00
(b) 4-8 in., seedlings.....	2.00	4.00	13.50
(c) 6-10 in., light transplants, 1X.....	5.00	11.75	45.00

## E25—Concolor Fir

Most Beautiful Screen and Lawn Group Evergreen.

We give full description, illustration and other prices of this outstanding evergreen on page 33.

	10	25	100
(a) 4-6 in., seedlings.....	\$2.50	\$5.00	\$17.50
(b) 6-10 in., seedlings.....	3.00	6.50	20.00
(c) 8-12 in., light transplants, 1X.....	4.00	9.25	35.00

## E26—Douglas Fir

Finest of All Evergreens for Windbreaks and Screens.

Full description and other prices you will find on page 33.

	10	25	100
(a) 4-6 in., seedlings.....	\$2.00	\$4.00	\$15.00
(b) 2½-3½ ft., extra heavy windbreak trees, 4X.....	18.50	40.00	150.00

Just What You Need for Quick Shelter—So Valuable for Woodlots and Erosion Work.

## H5—Tartarian Honeysuckle

Finest and most popular flowering screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 feet apart. Attractive red berries follow the May-June flowers. (More complete description on 44.)

	10	25	100
(a) 1 ft., hedging.....	\$1.35	\$2.75	\$10.00
(b) 2 ft., transplants.....	3.00	6.25	20.00

## T5—Honey Locust

Rapidly growing tree of open handsome habit; desirable for large hedges and screens. Attractive, delicate foliage, usually thorns, and fragrant white flowers in May. (For Lawn Specimens, see page 38.)

	25	100
(a) 18-24 in., select seedlings.....	\$1.25	\$4.00

## T8—Lombardy Poplar

Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form. (For Choice Lawn Specimens, see page 39.)

	10	25	100
(a) 3-4 ft., windbreak trees.....	\$3.50	\$6.25	\$20.00

## T18—Laurel-Leaf Willow

Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing, splendid for screens and backgrounds, as well as washy banks. 20 to 30 feet at maturity.

	10	25	100
2-3½ ft., windbreak trees.....	\$1.50	\$3.00	\$10.00

## T19—Russian Golden Willow

Very rapid growing willow with attractive bright yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks and are entirely hardy. 30 to 40 feet at maturity.

	10	25	100
3-4 ft., windbreak trees.....	\$2.50	\$5.00	\$16.00

## T20—Weeping Willow

Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 39.)

	10	25	100
3-4 ft., windbreak trees.....	\$2.50	\$5.00	\$16.00

## T1—American Elm

The All-American tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelter-belts. (For Special Lawn Tree sizes, see page 38.)

	25	100	200
(a) 18-24 in., select seedlings.....	\$1.10	\$3.50	\$6.50
(b) 4-5 ft., transplants.....	10.00	30.00	

## T2—Chinese Elm

Fast growing and hardy—it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 or 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (Special Shade Tree Sizes are offered on page 38.)

	25	100	200
(a) 18-24 in., select seedlings.....	\$1.15	\$4.25	\$8.00
(b) 2-3 ft., select seedlings.....	1.95	7.25	13.85
(c) 3-4 ft., select seedlings.....	3.25	12.95	25.00

Ferris' CHINESE ELMS Will Make a Fine Windbreak in Three or Four Years!  
Where time is important, Chinese Elm is the correct answer.



MUGHO  
PINE

# Dwarf Evergreens

Feathery, Graceful Edgers—Ideal  
for Border and Foundation  
Planting

## SPECIAL!

Our Finest Dwarf Evergreen

### E3—Mugho Pine

(*Pinus Mughus*)

In our 80th Year we are proud to have the finest and largest stock of Mugho Pine we have ever offered. This picturesque dwarf pine forms a bushy, compact ball, growing as broad as it does tall, seldom over 4 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. Very hardy. Fine for foreground and foundation planting, for beds, and for grouping inside the walk.

	Each	2	5
(a) 18x24 in., select specimens, 3X	\$3.25	\$6.00	\$13.75
(b) 2x3 ft., select specimens, 4X	3.75	6.75	15.00
(c) 3x4 ft., select specimens, 4X, B&B	6.00	10.00	25.00

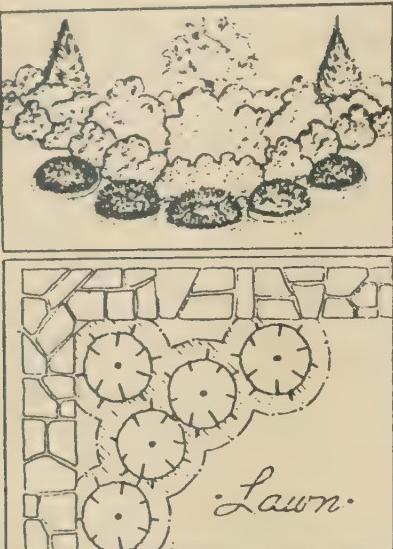
### E7—Spreading Japanese Yew

(*Taxus Cupidata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. A rich, distinctive evergreen that is in greater demand every year. Spreading and graceful in habit, its many branches covered with beautiful, waxy green foliage characteristic of all Yews. Highly desirable for foundation groups and rockeries, as well as formal gardens, or to mass in front of taller evergreens. Seldom grows over 3 or 3½ ft. tall at maturity.

	Each	2
20x30 in., specimens, 3X, B&B	\$9.50	\$18.00

Mugho Pines are beautiful border plants, and will improve an existing shrub or foundation planting.



Mugho Pines make ideal corner plantings, inside walks or for low foundations.

### E6—Japanese Juniper

(*Juniperus Chinensis Procumbens*)

Handsome creeper for the landscape. Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade.

	Each	2
20x30 in., specimens, 3X, B&B	\$9.50	\$18.00

Feathery, Graceful Edgers—Ideal  
for Border and Foundation  
Planting

## SPECIAL!

Our Finest Dwarf Evergreen

### E3—Mugho Pine

(*Pinus Mughus*)

In our 80th Year we are proud to have the finest and largest stock of Mugho Pine we have ever offered. This picturesque dwarf pine forms a bushy, compact ball, growing as broad as it does tall, seldom over 4 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. Very hardy. Fine for foreground and foundation planting, for beds, and for grouping inside the walk.

	Each	2	5
(a) 18x24 in., select specimens, 3X	\$3.25	\$6.00	\$13.75
(b) 2x3 ft., select specimens, 4X	3.75	6.75	15.00
(c) 3x4 ft., select specimens, 4X, B&B	6.00	10.00	25.00

### E7—Spreading Japanese Yew

(*Taxus Cupidata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. A rich, distinctive evergreen that is in greater demand every year. Spreading and graceful in habit, its many branches covered with beautiful, waxy green foliage characteristic of all Yews. Highly desirable for foundation groups and rockeries, as well as formal gardens, or to mass in front of taller evergreens. Seldom grows over 3 or 3½ ft. tall at maturity.

	Each	2
20x30 in., specimens, 3X, B&B	\$9.50	\$18.00



ANDORRA JUNIPER

### E4—Andorra Juniper

(*Juniperus Communis Depressa Plumosa*)

A trailing beauty of superb coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Silver Cedars or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. Very hardy.

	Each	2
(a) 12x18 in., light specimens, 2X	\$3.50	\$6.00
(b) 18x24 in., specimens, 3X	4.50	8.00

### E5—Pfitzer's Juniper

(*Juniperus Chinensis Pfitzeriana*)

Exceptionally beautiful, graceful and hardy—No wonder it is the most popular of all dwarf evergreens. Handsome, feathery, gray-green foliage covers arching, spreading branches as it develops a broad, picturesque form. Hardy everywhere, doing well in shade or sunlight. 3 to 4 feet at maturity.

	Each	2
(a) 12x18 in., light specimens, 2X	\$5.00	\$9.50
(b) 18x24 in., specimens, 3X	9.50	18.00
(c) 2x3 ft., select specimens, 4X, B&B	12.00	22.00

## New — Wonderful

### E40—Silver-Blue Pfitzer Juniper

(Patent No. 422)

For the first time we offer this grand, new, dwarf evergreen. With all the grace, beauty and fine performance of the regular Pfitzer's Juniper, it has the added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. In the entrance planting, foundation group or formal garden, it is perfection itself. Extremely hardy, it thrives in every section of the United States. 3 to 4 feet at maturity. See the picture of Pfitzer's Juniper on this page for the general appearance of this evergreen and then add a beautiful SILVER-BLUE COLOR ALL SEASON.

	Each	2
(a) 15x18 in., specimens, 2X	\$5.00	\$9.00
(b) 18x24 in., specimens, 3X	7.00	12.50
(c) 24x30 in., specimens, 3X, B&B	9.50	18.00



## NOTE!

"X" means  
number of  
times trans-  
planted and  
root-pruned.

Use the Handy  
ORDER BLANK  
on Page 25



JAPANESE JUNIPER

# Ornamental Evergreens



All Ferris Specimens on pages 28 and 29, not marked B&B, will be INDIVIDUALLY WRAPPED. See Explanation on page 35.

**AMERICAN ARBOR-VITAE**  
Favorite for Hedge and Lawn Groups



## E10—Pyramidal Arbor-Vitae (*Thuya Occidentalis Pyramidalis*)

What beauties they are—classic, slender, pointed trees thickly covered with lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright, healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be kept clipped back to any desired height. Ferris' Pyramids are especially fine this season.

	Each	2
(a) 18-24 in., specimen, 2X.....	\$2.75	\$5.00
(b) 2-2½ ft., select specimens, 3X.....	3.50	6.00
(c) 2½-3 ft., select specimens, 3X, B&B.....	5.00	9.50

**PYRAMIDAL ARBOR-VITAE**  
Beautiful Bright Green Landscape Column



## E11—Globe Arbor-Vitae (*Thuya Occidentalis Globosa*)

A charming little globe for the foreground—popularly used in foundation groups and borders where its lovely round form contrasts delightfully with the more spreading, informal habits of other types. The artistic flat carved foliage of deep green forms a dense globe shape without trimming. 3-3½ ft. at maturity. Our Globes are beauties, and will work so attractively into almost any landscape setting.

	Each	2
(a) 12x18 in., specimens, 2X.....	\$3.50	\$6.00
(b) 18x24 in., specimens, 3X, B&B.....	5.00	9.50

## E12—American Arbor-Vitae (*Thuya Occidentalis*)

A great favorite for hedges and lawn groups. When untrimmed, it develops a graceful broad pyramid, 35 to 50 feet at maturity, but shears readily to any height or shape desired. The flat, handsomely carved foliage of deep green covers the tree like a mantle. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. Needs lots of moisture. Plant 2 feet apart for sheared hedge. See picture of American Arbor-Vitae hedge at foot of page 35. (Special windbreak prices on page 26.)

	10	25	100
	Each	2	
(a) 6-10 in., seedlings.....	\$1.75	\$4.00	\$15.00
(b) 12-18 in., light transplants, 2X.....	\$1.00		\$1.75
(c) 18-24 in., light transplants, 2X.....	1.50		2.50
(d) 18-24 in., heavy trimmed specimens, 3X.....	3.00		5.00

**HICK'S YEW**  
Ideal Column for Shade



## E8—Hick's Yew (*Taxus Media Hicksii*)

Favorite Column Yew. Charming evergreen of unusual form, developing a narrow clump of vertical branches, very columnar in habit. Has the beautiful Yew foliage—dense, lush green, feathery—and like the other Yews thrives best in rich, moist soil, and partial shade.

	Each	2
(a) 8-10 in., light transplants, 2X.....	\$1.85	\$3.00
(b) 2½-3½ ft., select specimens, 4X, B&B.....	12.00	22.00

## E9—Brown's Yew (*Taxus Cupidata Brownii*)

New and very graceful Yew, developing a delightful vase-shape. The beautiful, waxy foliage is exceptionally deep green in color. Splendid for the north side or other shady spots, and prefers rich, moist soil. A rapid growing variety.

	Each	2
8-10 in., light transplants, 2X.....	\$1.85	\$3.00

# Ferris' Junipers

## E14—Taper-Queen Juniper

(*Juniperus Scopulorum Sutherland*)

**Shiny Green Cones DeLuxe!** We highly recommend this wonderful new Juniper of unusual symmetry and color—a great performer and so dependable. Thick, handsome, twilled foliage covers a very dense, shapely cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the *Scopulorum* family. 6 to 10 ft. at maturity. One of the finest of all for entrance, foundation planting and formal garden.

	Each	2
(a) 2-2½ ft., select specimens, 3X	\$7.00	\$13.25
(b) 2½-3½ ft., select specimens, 4X, B&B	9.50	18.00

The Beautiful  
TAPER QUEEN JUNIPER

## Elegant Specimens for Foundation and Entrance Plantings

Here are the newest and finest creations for the modern landscape—Evergreens of elaborate foliage patterns, charming color blends and refined grace. All drought-resisting and entirely hardy. For the entrance, foundation group, or more formal garden, these Ferris Junipers and Cedars are ideal.

## GRAFTED SILVER CEDAR



## E16—Ferris' Grafted Silver Cedar

(*Juniperus Scopulorum Ferrisi*)

**Shining Specimens of Silver for Fine Contrast Effects.** The grafts for this superior type were selected from trees of the very bluest blue and of the most perfect column form. Feathery foliage covers the tree thickly, the blue sheen especially pronounced during summer and fall. Rapid, compact grower; hardy. A favorite for the entrance or formal garden. 12 to 15 feet at maturity when untrimmed.

	Each	2
2-2½ ft., specimens, 3X	\$7.00	\$13.25

## E17—Platinum Cedar

(*Juniperus Scopulorum Alba*)

**Handsome, Steel-Blue, Slender Pyramid.** New; hardy; fine. It has the most pronounced silver color of all Junipers. Heavy, soft foliage, and responds readily to shearing. You will like this distinctive evergreen either in the doorstep or foundation planting. 15 to 18 feet at maturity when untrimmed.

	Each	2
(a) 18-24 in., light specimens, 2X	\$5.00	\$ 9.00
(b) 2-2½ ft., light specimens, 3X, B&B	7.50	14.00

## E15—Marshall's Silver Juniper

(*Juniperus Scopulorum Marshalli*)

**Elegant, Compact Pyramid of Moonlight Blue.** Of outstanding beauty, of complete hardiness, it is an ideal landscape evergreen. Foliage is heavy, branches more upright than most, and it develops with little shearing a narrow, shapely column of rich silver-blue. 12 to 16 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes. If you are seeking a masterpiece to fit into your entrance or corner planting, this splendid evergreen will never disappoint you. Our specimens are extra fine.

	Each	2
(a) 2-3 ft., select specimens, 3X	\$8.00	\$15.00
(b) 3-4 ft., select specimens, 4X, B&B	12.00	23.00

The Elegant  
MARSHALL'S SILVER JUNIPER

Do not Compare Our  
CEDARS and JUNIPERS  
with ordinary nursery  
grown trees, as we com-  
mence shearing and stak-  
ing at an early age. Our  
trees are fine, compact  
specimens, and not rapidly  
and loosely developed.



# and Cedars

## E18—Colorado Silver Cedar

(*Juniperus Scopulorum*)

**The Lovely Silver-Green Cedar from the Rocky Mountains.** A popular landscape evergreen, for it combines hardiness with graceful lines and beautiful coloring. Develops a rather slender pyramid of light silvery green; a little clipping each year will induce more formal character. Very desirable for the entrance, foundation groups, or background. 12-15 feet at maturity when untrimmed.

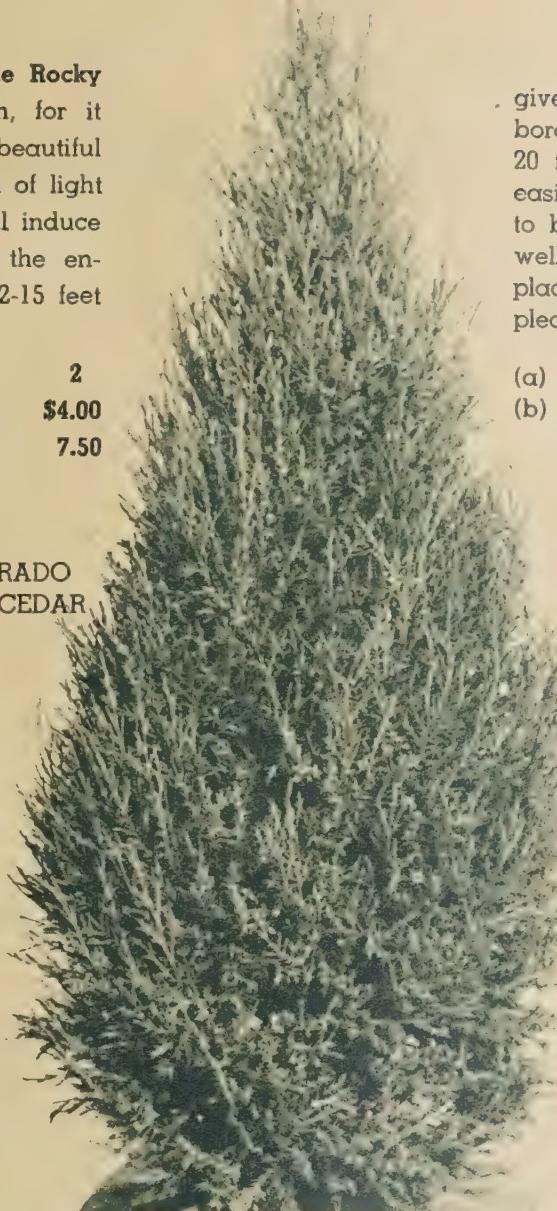
	Each	2
(a) 15-18 in., light specimens, 2X	\$2.50	\$4.00
(b) 18-24 in., light specimens, 2X, B&B	4.00	7.50

COLORADO  
SILVER CEDAR

### NOTE!

All Evergreens  
on pages 30 and  
31 can be kept  
sheared to any  
desired propor-  
tions.

**CANNART  
RED CEDAR**  
Famous for Deep  
Green Shining  
Foliage



## E19—Cannart Red Cedar

(*Juniperus Virginiana Cannarti*)

**Deep Lustrous Green. Tufted Foliage is the Distinguishing Charm** of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend.

	Each	2
(a) 2-2½ ft., specimens, 3X	\$7.00	\$13.25
(b) 2½-3 ft., select specimens, 3X, B&B	8.50	16.00
(c) 3-3½ ft., select specimens, 4X, B&B	12.00	23.00

## E21—Pyramid Juniper

(*Juniperus Virginiana Pyramidaliformis*)

**Beautiful and Shapely Column**—one of the finest and hardest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picturesque pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine specimens.

	Each	2
(a) 2½-3 ft., select specimens, 3X	\$7.00	\$13.25
(b) 3-3½ ft., select specimens, 4X, B&B	9.50	18.00

## E20—Chinese Column Juniper

(*Juniperus Chinensis Pyramidalis Blue*)

**Tall, Slender Columns of Deep Green Shading to Blue** give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. Grows to 15 or 20 feet, becoming more compact and shapely with age; easily sheared to any desired height. They are hardy, quick to become established, and make rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our customers.

	Each	2
(a) 12-18 in., light specimens, 2X	\$3.00	\$5.00
(b) 18-24 in., light specimens, 2X, B&B	4.50	8.00

CHINESE  
COLUMN  
JUNIPER

NOTE! "X" means  
number of times  
transplanted and  
root-pruned.

### ALL SPECIMEN TREES

On pages 30  
and 31, not  
marked B&B,  
will be  
Individually  
Wrapped.

# The Beautiful Blue Spruce

Ferris' Masterpieces for the Lawn

## E22—Colorado Blue Spruce Shiners

(*Picea Pungens Glauca*)

The tree that everyone longs for—with its wonderful covering of silvery blue, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. These are the "EXTRA BLUE" trees that we marked in the nursery during the summer when they displayed a fine silver luster. Every year they become more beautiful, more colorful.

It is the landscape favorite, ideally used as a single specimen on the lawn or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity. Our SHINERS are Extra Select Specimens.

	10	25	100
(a) 2-4 in., seedlings.....	\$1.50	\$3.00	\$10.00
(b) 4-8 in., seedlings.....	2.00	4.00	13.50

### SPECIAL!

	Each	10
(c) 6-10 in., light transplants, 1X.....	\$0.55	\$5.00
	Each	2
(d) 18-24 in., select specimens, 3X, B&B.....	\$6.00	\$11.00
(e) 2-3 ft., select specimens, 3X, B&B.....	7.50	13.50
(f) 3-4 ft., select specimens, 4X, B&B.....	10.00	18.00
(g) 4-5 ft., select specimens, 4X, B&B.....	15.00	28.00

## E23—Colorado Spruce

(*Picea Pungens*)

Its Handsome Form and Color Add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, either used singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the magnificent bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they oftentimes acquire a blue tinge.

	Each	2
(a) 2-3 ft., select specimens, 3X.....	\$3.50	\$ 6.25
(b) 3-4 ft., select specimens, 4X.....	4.50	8.00
(c) 4-5 ft., select specimens, 4X, B&B.....	6.00	10.00

## E24—Black Hills Spruce

(*Picea Canadensis Albertiana*)

Famed for Its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting, splendid for windbreaks in the West and Missouri Valley district.

	10	25	100
(a) 6-8 in., seedlings.....	\$2.00	\$4.00	\$13.50
	Each	5	10
(b) 8-10 in., light transplants, 1X.....	\$0.60	\$2.75	\$ 5.00

## Dusting Sulphur

For Red Spider Control on Evergreens, and other Trees and Plants

Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Dusting Sulphur.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, and vegetables such as beans and peas. Excellent for common chigger control.

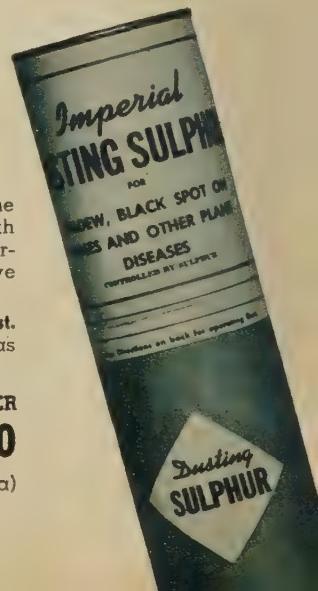
SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUSTER PACKAGE.

1 LB. COMBINATION PACKAGE

\$0.50

(Postage Extra)

(This is a dust gun filled with Dusting Sulphur)



Blue Spruce  
Shiner  
The Famous Blue  
Evergreen



Balled and Burlapped Evergreens weigh 65 to 100 lbs. each on an average. Until freight service is improved, it is safer to have them shipped by express. Should you be located 500 or more miles from us, check with your express agent on rates and if you find shipping costs will be too heavy on B&B trees, we urge you to buy the smaller or medium size specimens, Individually Wrapped.

# The Hardy Firs

SPLENDID SPECIMENS FOR THE LAWN—LIVING CHRISTMAS TREES  
GROUPS AND BACKGROUNDS

## E25—Concolor Fir

(*Abies Concolor*)

**Most Magnificent Lawn Tree!** Without question, Ferris' Concolor Fir specimens are the finest that have ever been produced anywhere—so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and majestic each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles.

If you are looking for a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	10	25	100
(a) 4-6 in., seedlings.....	\$2.50	\$5.00	\$17.50
(b) 6-10 in., seedlings.....	3.00	6.50	20.00
	Each	5	10
	\$0.50	\$2.25	\$4.00
	Each	2	
(d) 18-24 in., specimens, 3X.....	\$3.50	\$ 6.00	
(e) 2-3 ft., select specimens, 3X.....	4.50	8.00	
(f) 3-4 ft., heavy, select specimens, 4X.....	6.50	12.00	
(g) 4-5 ft., heavy, select specimens, 4X, B&B.....	15.00	28.00	

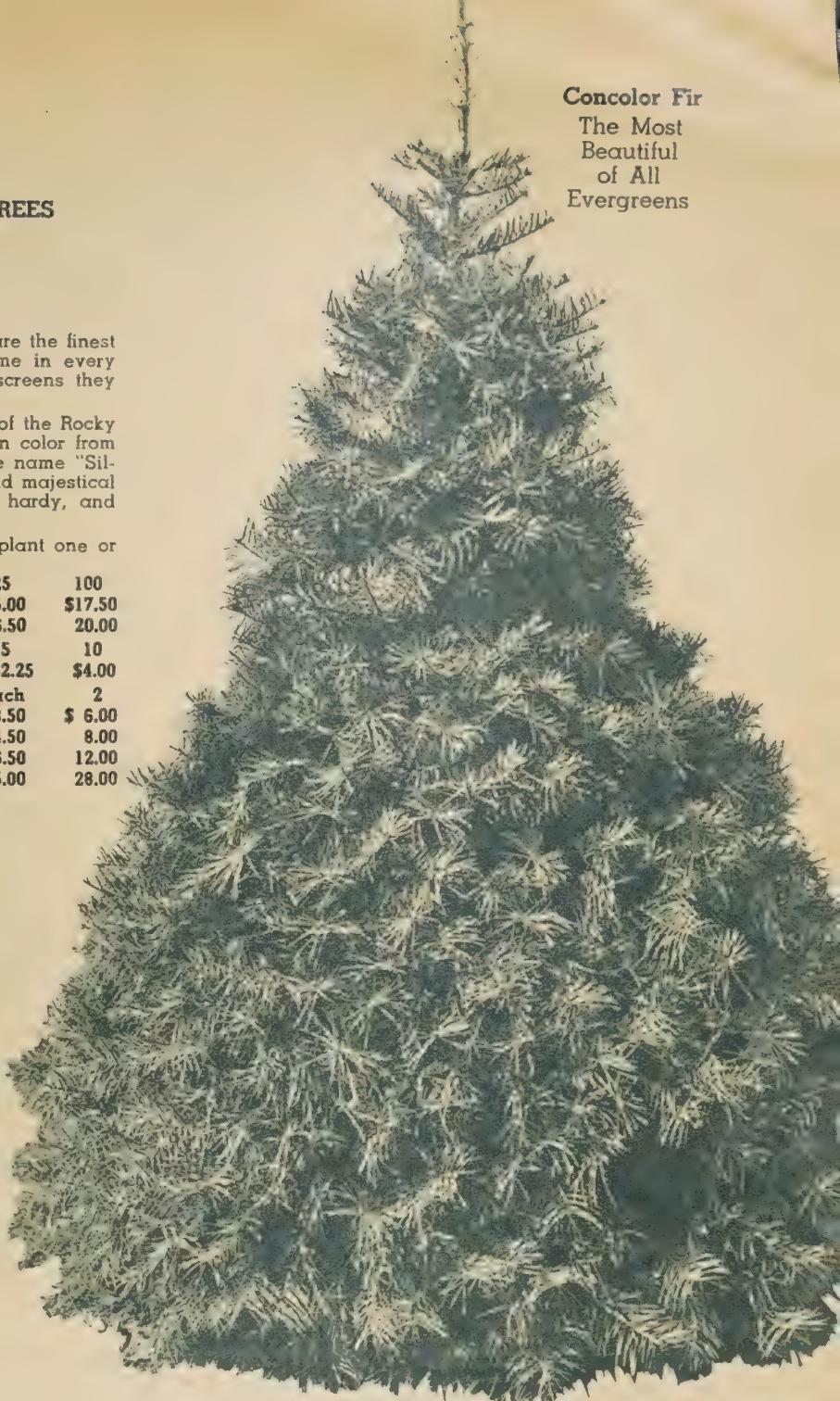
Douglas Fir  
Handsome  
and  
Enduring

All Specimen Trees on  
Pages 32 and 33, Not  
Marked B&B, Will Be  
Individually Wrapped.

See page 35 for  
full explanation.

### NOTE!

"X" means number  
of times transplanted  
and root-pruned.



## E26—Douglas Fir

(*Pseudotsuga Douglassii*)

**Superb Windbreak Evergreen—And Favorite Ornamental!** A tree of superlative qualities—superbly hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is somewhat limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardest strain, developing a more compact, symmetrical tree than the southern type offered by most growers, which is of doubtful hardiness. We cannot say too much for the beauty, superb vitality, and usefulness of our select Douglas Fir. Sixty to eighty feet at maturity.

	10	25	100
(a) 4-6 in., seedlings.....	\$2.00	\$4.00	\$15.00
	Each	2	
	\$5.00	\$ 9.00	
	7.50	14.00	

## E30—Balsam Fir

(*Abies Balsamea*)

The great Christmas Tree evergreen from the forests, and the most rapid growing of the Firs. Beautiful, heavy, lustrous foliage. Useful, too, for under-planting under large, established evergreens.

	10	25	100
(a) 6-10 in., seedlings.....	\$1.50	\$3.00	\$10.00
	Each	5	10
	\$0.35	\$1.50	\$ 2.50
	Each		
(b) 8-12 in., light transplants, 1X.....			

Concolor Fir  
The Most  
Beautiful  
of All  
Evergreens

# Staunch Pines

The Most Rapid Growing Evergreens

## E31—Red Pine (*Pinus Resinosa*)

The great Norway Pine of the forest! Hardy, enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity.

	10	25	100
(a) 8-10 in., seedlings	\$2.00	\$4.00	\$15.00
(b) 12-18 in., specimens, 2X	Each	2	
(c) 18-24 in., specimens, 3X	\$1.00	\$ 1.50	

## E32—Austrian Pine (*Pinus Nigra*)

The Austrian or Black Pine is closely related to the Ponderosa Pine, having the extra long needles of rich green, the great spreading branches, and handsome form, though a trifle more upright reaching. Excellent tree for ornamental planting, either in the background or as a choice specimen on the lawn. Fine, too, for quick screens or windbreaks around exposed places. 40 to 60 feet at maturity.

	10	25	100
(a) 4-8 in., seedlings	\$1.50	\$3.00	\$10.00
(b) 10-15 in., light transplants, 1X	Each	5	10

## E33—Ponderosa Pine (*Pinus Ponderosa*)

In the Ponderosa Pine you will find the beauty of strength and massiveness—a tree that is invaluable for solid backgrounds or enormous, spreading specimens on the lawn. With needles longer than you will find on any other Pine, extraordinarily thick, and of a rich deep green, you can readily distinguish it from other varieties. It is absolutely hardy, rapid in growth. Combined with Spruce and Fir, you will find it particularly effective. 50 to 60 feet at maturity. A special windbreak grade is offered on page 26.

	10	25	100
(a) 4-6 in., seedlings	\$1.50	\$3.00	\$10.00
(c) 8-12 in., light transplants, 1X	Each	5	10
(d) 3-4 ft., heavy specimens, 4X	\$0.40	\$1.75	\$ 3.00
(e) 4-5 ft., heavy specimens, 4X, B&B	Each	2	

## E34—White Pine (*Pinus Strobus*)

Called "King of the Pines." Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, South Carolina, Tennessee and Utah.

	10	25	100
(a) 6-10 in., seedlings	\$1.50	\$3.00	\$10.00
(b) 12-18 in., specimens, 2X	Each	2	
(c) 18-24 in., specimens, 3X	\$1.25	\$ 2.00	



WHITE PINE  
"King of the Pines"

## E35—Scotch Pine (*Pinus Sylvestris*)

A Decorative Tree, the Scotch Pine. When young it is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Is of rapid growth, very hardy, and does well in almost any soil, develops fine windbreaks and screens, and is one of the best for reforestation. Popular for landscaping, also. We offer a special windbreak grade on page 26. 40 to 50 feet at maturity.

	10	25	100
(a) 2-4 in., seedlings	\$1.50	\$3.00	\$10.00
	Each	5	10
(c) 8-12 in., light transplants, 1X	\$0.50	\$2.25	\$ 4.00
	Each	2	
(d) 2-3 ft., specimens, 3X	\$2.50	\$ 4.00	
(e) 3-4 ft., specimens, 4X, B&B	4.00	7.50	

PONDEROSA  
PINE  
Extra Long Needles

All Specimen Trees  
on Page 34, Not Marked  
B&B, Will Be Individually  
wrapped, See Page  
35 for Full Explanation.

SCOTCH PINE  
"Decorative"



NOTE! "X" means number of times transplanted and root-pruned.

# Ferris' Evergreens



*Direct from  
Grower to You!*

NORTHERN-GROWN EVERGREENS  
ARE OUR SPECIALTY!

## How to Grow Evergreens Successfully

### Important Rules We Urge You to Follow

1. Examine the trees at express, freight or truck office, and call any damage to the attention of the agent at once, as all trees are in perfect condition when they leave the nursery.

2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil such as you would use for a corn crop or garden, and prepared in much the same manner. If there is sod where you wish to plant, strip this sod to a width of 1 ft. greater than the spread of the tree, planting the trees in the center of the space. Thoroughly work and pulverize the soil from which the sod has been stripped.

#### EXPOSE ROOTS TO THE AIR AS LITTLE AS POSSIBLE

3. Always plant as soon as the trees reach you. Do not expose the roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

#### PLANT DEEPLY AND FIRMLY

4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground, leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more stamp the ground with extreme firmness around the roots.

5. Start cultivation at once; cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

#### WATER WELL

6. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Evergreen trees act as an umbrella over the ground where their roots are planted, so they require considerable more moisture than shrubs or shade trees. Oftentimes after heavy rains the roots which are directly under the umbrella-like branches of an evergreen remain dry.

7. See to it that your young grove is securely fenced when planted, regardless of locality. Nothing is more injurious to young evergreens than livestock in the yard to trample them down.

8. For Individually Wrapped Specimens. Remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely Rules 1 to 6.

9. For Seedling Evergreens. Plant them in a garden plot or in beds for the first two years, following the same directions we give in 3, 4 and 5, but setting them 8 or 10 inches apart. A partial shade through the first summer is always beneficial, and give them plenty of moisture during dry periods.

10. For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly.

### INDIVIDUALLY WRAPPED SPECIMENS

#### What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

#### B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2½-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by freight or express (your choice). We recommend express because of the quicker service, but freight shipments can be enroute three or four weeks without damage to B&B evergreens. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per B&B tree. If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped.

We do not believe it is necessary to Ball and Burlap the smaller and medium size specimens, for with INDIVIDUAL WRAP you get more economy and quicker service. This season we can Ball and Burlap only those evergreens marked "B&B".

(E 12)

## AMERICAN ARBOR-VITAE Is the Finest Evergreen for Hedges

See description on page 29. On account of its beautiful foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture. The beautiful, year-round, American Arbor-Vitae Hedge pictured below is growing on the farm of Fred L. Meyer, a few miles north of Iowa Falls, Iowa.

(b) 12-18 in., light transplants, 2X (special hedging grade).

10	25	100
\$ 7.50	\$15.00	\$50.00





# Ferris' Hedges

**Beautiful Living Fences!** Our fine, hardy plants will develop a lovely frame for your landscape — furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

## H1—Amoor River North Privet

(*Ligustrum Amurense*)

### THE COUNTRY'S GREATEST FORMAL HEDGE

Hardest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up.

	10	25	100
(a) 8-12 in., sturdy hedging.....	\$1.25	\$2.25	\$ 8.50
(b) 2-3 ft., well branched.....	3.00	6.25	20.00

## H2—Spirea Van Houttei (Bridal Wreath)

### MAGNIFICENT FLOWERING HEDGE

Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also it makes a remarkably fine, formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 45.)

	10	25	100
(a) 1 ft., sturdy hedging.....	\$1.85	\$3.75	\$13.50
(b) 18-24 in., bushy transplants.....	3.00	6.25	22.00
(c) 2-3 ft., select, heavy.....	4.50	10.00	37.50



SPIREA VAN HOUTTEI

## H4—Dwarf Blue-Leaf Arctic Hedging (*Salix Purpurea*)

### IDEAL LOW BORDER OR EDGE

Charming, low growing plant that is hardy everywhere, and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is supremely hardy and will thrive in almost any type of soil.

	10	25	100
12-18 in. ....	\$3.00	\$6.00	\$20.00

**AMERICAN ARBOR-VITAE**—The Finest Evergreen Hedge. See description and prices on page 35.

### H3

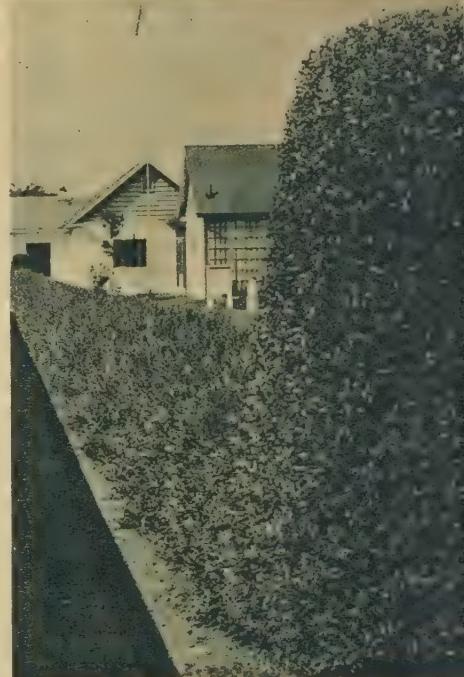
## Chinese Hedgewood

(Dwarf *Ulmus Pumila*)

### VERY HARDY, FAST GROWING, GOOD LOOKING, LOW PRICED

A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

	10	25	100
2-3 ft., sturdy hedging .....	\$1.35	\$2.50	\$9.25



CHINESE HEDGEWOOD



BLUE LEAF HEDGING

# Baby Roses for Hedging and Borders

Glorious Floribundas and Polyanthas that Bloom All Summer!

See pictures of these famous border roses on the back cover—prized highly for their lavish, colorful blooms, for their hardiness and dependability. Use the taller Floribundas for backgrounds and gay borders, to combine with evergreen and shrubby groups, while the lower growing Polyanthas are perfect for edging and low hedges.

R5—CHATTER. (Patent No. 739). New, Gorgeous! Unusually bright crimson, velvety flowers in showy clusters on 18-inch plants, lasting almost indefinitely. Delicate fragrance. Without equal for hedges and borders. (Pictured on back cover.) Select, 2-year, Blooming-Size Plants, \$1.25 each; 3 for \$3.15; 12 for \$12.50.

R6—GOLDILOCKS. (Patent No. 672). From early spring until late fall, Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. New, sparkling Floribunda; grows 24 in. tall. (See color illustration on back cover.) Select, 2-year, Blooming-Size Plants, \$1.50 each; 3 for \$3.75; 12 for \$15.00.

R7—BETTY PRIOR. (Patent No. 340). All season masses of red buds open to flesh-pink, dogwood-like flowers, so charming and unique. Often grows 3 to 4 ft., grand for backgrounds and borders. (Illustrated on back cover.) Select, 2-year, Blooming-Size Plants, \$1.00 each; 3 for \$2.50; 12 for \$10.00.

R8—DONALD PRIOR. (Patent No. 377). Huge clusters of semi-double, waxen, glistening red flowers, richly fragrant, throughout the entire season. Grows 3 ft. tall. Wonderful for the garden and for cutting. (Color photo on back cover.) Select, 2-year, Blooming-Size Plants, \$1.00 each; 3 for \$2.50; 12 for \$10.00.



IMPROVED  
LAFAYETTE

## H5—Tartarian Honeysuckle

(*Lonicera Tatarica*)

### FINEST TALL SCREEN HEDGE

You cannot equal the lovely Tartarian Honeysuckle for the tall screen or background. It grows rapidly, has thick foliage, an abundance of small but beautiful flowers in June and brilliant red berries in the summer and fall. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 10 to 15 feet high when allowed to develop naturally. See complete description on page 44. Plant 24 inches apart in the hedge row.

- (a) 1 ft., sturdy hedging.....  
(b) 2 ft., select transplants.....

	10	25	100
\$1.35	\$2.75	\$10.00	
3.00	6.25	20.00	



TARTARIAN HONEYSUCKLE



HEDGE OF BETTY PRIOR ROSE (Patent No. 340)

## Baby Roses

R9—CHATILLON. Enormous heads of clear shining pink all season. 18 inches.

R10—ELSE POULSEN. Magnificent border or hedge rose, often growing 3 ft. tall, with lovely rose-pink flowers all season. (Pictured on back cover.)

R11—GLORIA MUNDI. Flaming beauty; orange-scarlet, double flowers all summer. 18 inches. (See color photo on back cover.)

R12—GRUSS AN AACHEN. Very fine. Orange-pink buds open to delicate salmon. 18 inches. (Illustrated on back cover.)

R14—IMPROVED LAFAYETTE. Great border rose, heavily covered with brilliant cherry-red flowers all season. 2½-3 ft.

R15—KATHERINE ZEIMET. Finest white, flowers double and fragrant. 18 in.

R16—SPARKLER. Rich sparkling red, and always in bloom. 18 inches. (See picture on back cover.)

(If roses are desired by parcel post, add 4c each, 10c for 3, or 35c for 12 plants.)

### FERRIS' PRICES On the 7 Everblooming Baby Roses Listed Above:

(All one kind, or assorted to your liking)

Strong, 2-Year, Field-Grown Plants — Blooming Size

85c each	★	4 for \$3.00	★	10 for \$7.00
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### PLANTING DIRECTIONS

for roses are given on pg. 11.  
for hedges are given on pg. 23.



THUNBERG'S BARBERRY

## H6—Thunberg's Barberry

(*Berberis Thunbergii*)

### FAVORITE HARDY, ALL-PURPOSE HEDGE

Beautiful, rounded compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired. Thunberg's Barberry is absolutely RUST FREE and can be planted without question in any state.

	10	25	100
\$1.00	\$1.95	\$ 6.50	
4.50	10.75	40.00	

- (a) 6-10 in., light hedging.....  
(b) 18-24 in., heavy, bushy transplants.....

# Shade Trees

## T1—American Elm

### Our Country's Grandest Tree

Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

	Each	2	5	25
(c) 5-6 ft., transplanted.....	\$1.00	\$1.80	\$4.00	\$18.75
(d) 6-8 ft., heavy.....	1.50	2.60	5.75	24.00
(e) 8-10 ft., select, heavy.....	3.00	5.50	12.50	50.00



AMERICAN ELM

## T2—Chinese Elm

Graceful, beautiful, hardy, quick growing—a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drouth, and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardiest and most rapid growing type. Ferris' Chinese Elm are gracing lawns and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

	Each	2	5
(d) 5-6 ft., heavy transplants.....	\$1.00	\$1.80	\$ 4.00
(e) 6-8 ft., heavy transplants.....	1.50	2.60	5.75
(f) 8-10 ft., heavy, select.....	3.00	5.50	12.50

## T4—White Birch

Beautiful lawn tree—clean, graceful, and strong, quick growing. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage, tree of rather bushy, spreading habit. 40 to 60 feet at maturity. (See Cut Leaf Weeping Birch on page 40.)

	Each	2	5
5-6 ft., select.....	\$2.65	\$4.80	\$11.25

## T5—Honey Locust

Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity.

	Each	2	5
(b) 6-8 ft., transplanted.....	\$1.65	\$3.00	\$ 7.00

HONEY LOCUST

## T3—Moline Elm

A grafted type of elm that develops a handsome vase form—superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply is limited.

	Each	2	5
6-8 ft., select.....	\$3.00	\$5.50	\$12.50

## T40—Black Walnut

Well-known and valuable timber tree. Develops a stately, spreading head, growing very rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity. (For other Nut Trees, see page 26.)

	Each	2	5
(a) 5-6 ft. ....	\$1.50	\$2.60	\$ 5.75
(b) 6-8 ft. ....	2.00	3.50	7.50



HACKBERRY

## T6—Hackberry

Very fine and valuable street or lawn tree. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

	Each	2	5
5-6 ft., select.....	\$3.50	\$6.00	\$13.25

## T7—Basswood American Linden

Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

	Each	2	5
(a) 5-6 ft., transplants.....	\$1.85	\$3.30	\$ 7.50
(b) 6-8 ft., heavy.....	2.50	4.40	9.50



CHINESE ELM



BASSWOOD



**Earl Ferris Nursery**  
HAMPTON, IOWA

(See planting directions  
for Trees on page 22.)

**T8—Lombardy Poplar**

Tall, slim pyramid, branching from the ground—the most striking, formal tree for the landscape. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

	Each	2	5	25
(b) 5-6 ft.	\$0.85	\$1.50	\$3.50	\$15.00
(c) 6-8 ft.	1.00	1.90	4.50	20.00

**T9—Bolleiana Poplar (Silver Leaved)**

Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though harder and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

	Each	2	5
5-6 ft., select	\$2.50	\$4.50	\$10.50

**T10—Norway Maple**

**Finest and Most Rapid Growing of the Hard Maples**

Probably the most loved tree in America, and because of its outstanding qualities we have made a specialty of the Norway Maple. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street or lawn planting. 50 to 70 feet at maturity.

	Each	2	5
(a) 5-6 ft., select, straight whips	\$1.75	\$3.00	\$6.75
(b) 6-7 ft., select, straight whips	2.00	3.60	8.00

**T11—Hard (Sugar) Maple**

Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

	Each	2	5
5-6 ft., branched	\$3.00	\$5.50	\$12.50

**T15—Red Oak**

Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxy green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

	Each	2	5
(a) 5-6 ft., select, straight whips	\$2.50	\$4.50	\$10.00
(b) 6-8 ft., select, heavily branched	6.00	11.50	27.50

**T16—Niobe Weeping Willow**

Handsome weeping tree with golden yellow bark, and narrow green leaves with silver lacing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

	Each	2	5
(a) 4-5 ft., light	\$1.25	\$2.25	\$5.00
(b) 6-8 ft., heavy	3.00	5.50	12.50

**T17—Wisconsin Weeping Willow**

This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40 to 50 feet at maturity.

	Each	2	5
(a) 4-5 ft., light	\$1.25	\$2.25	\$5.00
(b) 5-6 ft., heavy	1.85	3.30	7.50



SCHWEDLER'S MAPLE

**T12—Schwedler's Maple**

**The Red-Leaved Maple Tree**

Brilliant purplish-red leaves in the spring make a rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. Fine, handsome tree for the lawn—one that will greatly enrich the home landscape. 40 to 50 feet at maturity.

	Each	2	5
(a) 6 ft., select, straight whips	\$3.00	\$5.50	\$12.50
(b) 6-7 ft., light branched	5.00	9.50	22.00

NEW! (Patent No. 735)

**T14—Crimson King Maple**

(Purple-Crimson Foliage All Summer!)

You will want to be among the first to own this magnificent new tree. Crimson King is a beautiful form of Schwedler Maple, originating in Europe. Like the Schwedler it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep purple-crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich coloring throughout the season. Supply is very limited, so order early. We regret not to have a good color photograph of it, for as has been said—"Crimson King is beautiful beyond words".

	Each	2
6-7 ft., select, straight whips	\$5.85	\$11.00

LOMBARDY POPLAR



RED OAK



NORWAY MAPLE

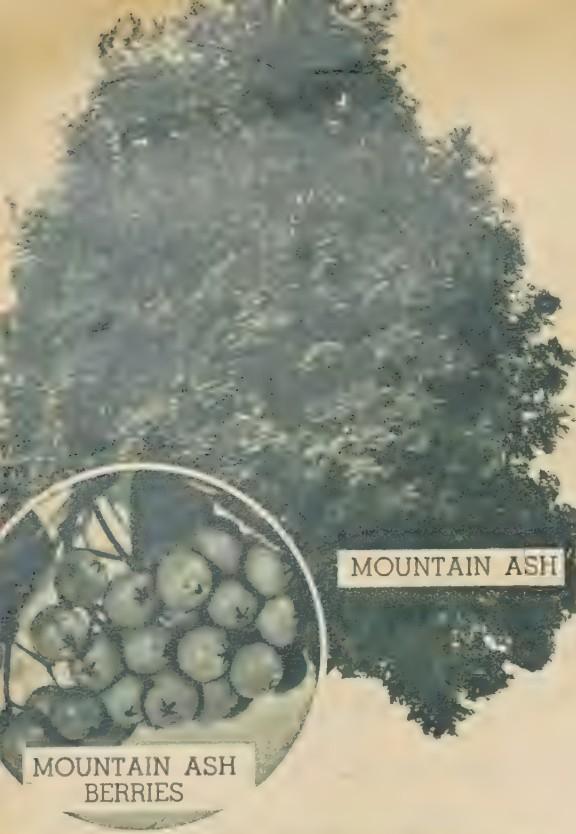


WEEPING WILLOW

# Small Ornamental Trees

Earl Ferris Nursery  
HAMPTON, IOWA

For Lawn Specimens, Clumps, Backgrounds



MOUNTAIN ASH



CUT LEAF WEEPING BIRCH



ROSE TREE OF CHINA

## T45—MOUNTAIN ASH

### The Tree with the Red Berries

Ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad, compact head. Handsome creamy white blossoms in the spring followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly. 30 to 40 feet at maturity.

Each      2      5  
5-6 ft. .... \$4.00    \$7.00    \$15.00

## T46—WEEPING BIRCH Cut-Leaf

Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

Each      2      5  
4-5 ft., transplanted ..... \$2.75    \$5.00    \$11.00

## T47—PURPLE LEAF PLUM (Thundercloud)

Glowing purple-maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired.

Each      2      5  
3-4 ft., select ..... \$1.90    \$3.40    \$7.50

**T48—ROSE TREE OF CHINA.** (*Prunus triloba*) One of the loveliest of all Flowering Trees. In early spring before the leaves appear, it is enveloped in a fleecy cloud of double rose-like flowers of apple-blossom pink. Very hardy and desirable. 4-6 ft. at maturity.

Each      2      5  
2-3 ft., select ..... \$1.35    \$2.20    \$4.90

**T49—RUSSIAN OLIVE.** Charming, silver gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubbery groups. Fine for screens. 10-15 ft. at maturity.

Each      2      5  
3-4 ft., heavy ..... \$1.25    \$2.00    \$4.50

**T50—SPINDLE TREE (Cork-Barked Euonymus alatus).** Lovely specimen tree of formal outline. Small delicate flowers in late spring are followed by attractive red berries in the fall. Interesting corky bark; bright crimson foliage in autumn. 8-12 ft. at maturity.

Each      2      5  
2-3 ft., select specimens ..... \$2.00    \$3.50    \$8.00

**T51—BECHTEL'S DOUBLE FLOWERING CRAB** (*Malus ioensis Bechtellii*). Like a grand big bouquet on the lawn, during May and June, when it is crowded full of delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

Each      2      5  
3-4 ft., select specimens ..... \$1.75    \$3.20    \$7.50

**T52—HOPA FLOWERING CRAB.** Extremely hardy and beautiful Flowering Crab. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly. 12-15 ft. at maturity.

Each      2      5  
3-4 ft., select specimens ..... \$1.65    \$3.00    \$6.75

**T53—RED SILVER CRAB.** A red and silver symphony—rich red in flower, leaf, bark and fruit. The foliage, somewhat cut-leaf, is conspicuously veined with silver. Large, handsome, semi-double flowers richly fragrant. 12-15 ft. at maturity.

Each      2      5  
3-4 ft., select specimens ..... \$1.80    \$3.30    \$7.70

## Flowering Crab Clump

(T54)

1 Bechtel's Flowering Crab, 3-4 ft.  
1 Hopa Crab, 3-4 ft.  
1 Red Silver Crab, 3-4 ft.

(Catalog price, \$5.20)

**FERRIS' SPECIAL**

Fine Trio for Lawn or Background

**\$4.40**

**T55—AZALEA MOLLIS.** Gorgeously Colored Aristocrat! Clusters of large, waxy blooms completely cover the 3 to 4 ft. graceful shrub in May and June—in rich shades of salmon, yellow, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted stable manure will induce finer blooms. As flowers fade remove at once so they will not go to seed, and water freely in dry weather. Do not cultivate. In Northern sections, cover through the winter the same as roses (see page 11). Mixed only.

Each      2  
12-15 in., specimens ..... \$1.85    \$3.50

### NEW — BEAUTIFUL!

**T56—SEMI-DOUBLE HYDRANGEA** (*Domotoi*). Enormous heads of semi-double flowers crown a 3 to 4 ft. bush, and last for weeks. In ordinary soil the color is a rich pink, but in soil mixed half and half with acid peat, blooms are a lovely light blue. The hardiest Hydrangea of this kind, but in northern sections should be well covered through the winter the same as roses. Likes sun or light shade, and must have plenty of moisture. A showy "queen" whether you develop the pink or blue flowers.

Each      2  
2-yr. ..... \$1.50    \$2.50

**T57—MAGNOLIA SOULANGEANA.** Superb Lawn Bouquet! In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 ft. tall. Hardiest and most popular of the Magnolias.

Each      2  
2-3 ft., select (in peat balls) ..... \$4.00    \$7.50

**T58—RED BUD.** (*Cercis Canadensis*). Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rosy-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location.

Each      2  
3-4 ft., select ..... \$1.25    \$2.25

### SPECIAL!

**T59—ROSEZALEA.** Very beautiful, new shrub. In May and early June it has a grand, solid covering of crab blooms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Choice of (a) Bright Pink or (b) Red.

Each      2  
3-4 ft., select ..... \$1.35    \$2.50

## Flowering Tree Special

(T60)

- 1 Rosezalea, Red, 3-4 ft.
- 1 Rosezalea, Pink, 3-4 ft.
- 1 Semi-Double Hydrangea, 2-yr.
- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Purple Leaf Plum, 3-4 ft.
- 1 Rose Tree of China, 2-3 ft.
- 1 Spindle Tree, 2-3 ft.

(Catalog price, \$11.00)

### FERRIS' ANNIVERSARY SPECIAL

Seven Handsome Lawn Specimens for Clump or Screen

**\$8.50**



BECHTEL'S FLOWERING CRAB

AZALEA MOLLIS

RED BUD

SEMI-DOUBLE  
HYDRANGEA

ROSEALEA

MAGNOLIA  
SOULANGEANA

# Ferris' Flowering Shrubs

Beautiful Gems for Your Landscape—Strong, Hardy, Field-Grown Plants



HYDRANGEA P. G.

PEACE  
BUDDLEIA



DWARF DEUTZIA



GOLDEN ELDER



S1—HYDRANGEA P. G. (*Paniculata Grandiflora*). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at left. One of the most popular shrubs of all times and one of the most beautiful.

	Each	2	5
2-3 ft., select	\$0.90	\$1.65	\$3.85

S2—ALTHEA, ROSE OF SHARON. Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. Give a 2-ft. mulching of straw during the winter in the North. 5-8 ft. at maturity. (Pictured in color on page 43.) Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

	Each	2	5
15-18 in.	\$0.35	\$0.60	\$1.25

S3—BEAUTY BUSH (*Kolkwitzia amabilis*). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. (Illustrated in color on opposite page.)

	Each	2	5
18-24 in., select	\$1.00	\$1.80	\$4.25

## New—Special!

S4—BLUE MIST (*Caryopteris*). The lovely new Blue Spirea. A cloud of fringed, powder-blue flowers cover the low rounded plant in August through fall, and are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, new, hardy plant for the flower border, or for foreground of shrub plantings. (See color photo on page 43.)

	Each	2	5
12-18 in., bushy	\$1.00	\$1.80	\$4.25

## New—First Time Offered!

S5—GOLDEN IBOTA (*Vicari*). Beautiful Golden Privet. Splendid, rugged plant, with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3½-6 ft. at maturity but can easily be kept clipped to smaller proportions. (Illustrated on opposite page.)

	Each	2	5
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12-18 in., transplanted

\$1.00	\$1.80	\$4.25
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S6—SPIREA ANTHONY WATERER. Most popular of all dwarf shrubs. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges, and foundation planting. 2-3 ft. at maturity. (See color picture, page 43.)

	Each	2	5
--	------	---	---

(a) 12-18 in., select

\$0.50	\$0.85	\$1.85
--------	--------	--------

(b) 18-24 in., heavy, select

.65	1.20	2.75
-----	------	------

## Special:

S7—BRISTOL RUBY WEIGELA. (Plant Patent No. 492). Most outstanding, new, red-flowering shrub. Heavy covering of handsome, bell-shaped flowers of glossy ruby-crimson during spring and early summer, and again a fine showing of blooms in late summer and fall. Plant is hardy, and develops a well formed, rounded specimen, attaining a matured height of 6 to 7 feet. Superb shrub for the home landscape. (Pictured in color on page 43.)

12-18 in., select

\$1.25 each; 3 for \$3.50

S8—WEIGELA ROSEA. (*Diervilla*). Bushy, spreading plant with beautiful trumpet-shaped blooms of rosy pink. Very popular, and an elegant shrub for specimen planting or foundation groups. 5-8 ft. at maturity.

	Each	2	5
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2-3 ft., select

\$0.75	\$1.40	\$3.25
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S9—WEIGELA EVA RATHKE. Rich, deep red flowers in great abundance that last nearly all summer; semi-dwarf, growing 3 to 4 feet tall at maturity. Fine shrub for foundation group or border.

	Each	2	5
--	------	---	---

2-3 ft., select, heavy

\$0.85	\$1.55	\$3.65
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S10—SWEET MOCK ORANGE (*Philadelphus coronarius*). Favorite shrub, noted for its white waxy blooms of orange-blossom fragrance. Tall, strong-growing plant, much used for screens, backgrounds and fillers, as well as specimen planting. 6-10 ft. at maturity.

	Each	2	5
--	------	---	---

3-4 ft., select, heavy

\$0.90	\$1.65	\$3.85
--------	--------	--------

S11—DWARF DEUTZIA (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. 1-2 ft. at maturity.

	Each	2	5
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12-15 in., transplants

\$0.75	\$1.40	\$3.25
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S12—DEUTZIA, PRIDE OF ROCHESTER. Delightful, graceful shrub with a good covering of double, flesh-pink and white flowers in May and June. Fine in foundation groups and does well in sun or partial shade.

	Each	2	5
--	------	---	---

2-3 ft., select

\$0.65	\$1.20	\$2.75
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S14—GOLDEN ELDER. (*Sambucus aurea*). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6-9 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight.

	Each	2	5
--	------	---	---

3-4 ft., select

\$0.65	\$1.20	\$2.75
--------	--------	--------

## Buddleia—The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We are glad to offer these four magnificent, new varieties. Plant several in your shrub or flower garden, as their blooms come at a time when flowers are scarce, and they last a long time.

S15—FLAMING VIOLET. (Plant Patent No. 519). Brilliant new beauty; immense, well filled spikes of flaming violet with a fiery glow rarely seen in flowers. In the garden or in bouquets, you will thrill to its sparkling color and richness. \$1.00 each; 3 for \$2.75.

S16—BUDDLEIA PEACE. (Plant Patent No. 705). Beautiful and hardy all-white Buddleia. Long, full, graceful flowers in abundance. As a cut flower it is unsurpassed, and combines so well with Glads, Dahlias and others that are so stiff alone. \$1.00 each; 3 for \$2.75.

S17—FASCINATING. Beautiful new Buddleia bearing long, graceful blooms of soft orchid-pink—finest of its color. Delightful in the garden or in bouquets. \$1.00 each; 3 for \$2.75.

S18—PURPLE PRINCE. (Plant Patent No. 706). Immense broad spikes, resembling Lilacs, of rich, royal purple, with each tiny floret centered orange. The big massive flowers come in unlimited quantities over a long period, and are very striking either on the plant or in bouquets. \$1.00 each; 3 for \$2.75.





TREE HYDRANGEA



SPIREA FROEBELI

S21—SPIREA FROEBELI. Favorite border shrub. A semi-dwarf of spreading habit, seldom over 3 ft. tall. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere.

Each	2	5	
12-18 in., transplants	\$0.50	\$0.90	\$2.00

S22—COTONEASTER ACUTIFOLIA (Canadian Privet) Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy; an all-round fine shrub. 4-6 ft. at maturity.

Each	2	5
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2-3 ft. select	\$0.90	\$1.65	\$3.85
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## Special

S23—TREE HYDRANGEA. Handsome dwarf-tree form of the P. G., at maturity standing 6 to 10 ft. high. Favorite for specimen planting or to accent shrubbery groups. Supply limited; order early. (See bush Hydrangeas on pages 41, 42 and 47.)

Each	2	5
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3-4 ft., select	\$3.00	\$5.70
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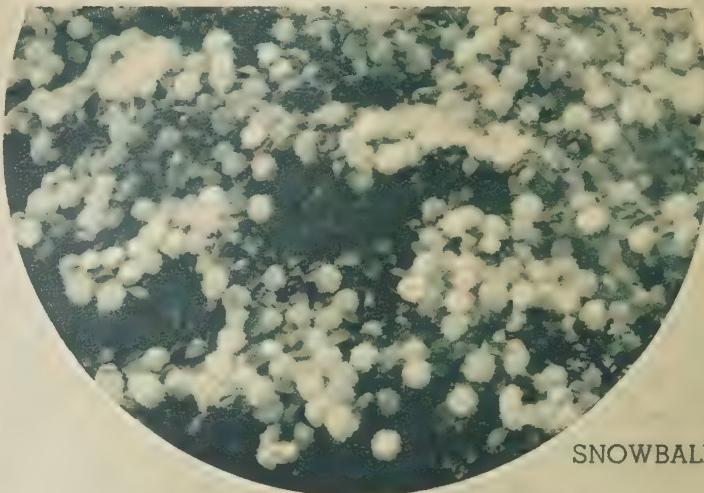
S24—REGEL'S PRIVET. (Ibota regelianum). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-5 ft. at maturity.

Each	2	5
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12-18 in., transplants	\$0.60	\$1.00	\$2.25
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## Beautiful Hardy Shrubs

To Surround Your Home  
STRONG, NORTHERN GROWN PLANTS



SNOWBALL



WHITE SNOWBERRY



CHASTE TREE



TARTARIAN HONEYSUCKLE

S25—SNOWBALL. (*Viburnum opulus sterile*). That old-time plant handed down from our grandmothers' gardens, with a profusion of large, ball shaped blooms in May. Thrives well in shade. 6-8 ft. at maturity.

Each	2	5
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3-4 ft., select	\$1.00	\$1.80	\$4.25
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S26—SNOWBERRY, WHITE. (*Symporicarpos racemosus*). Miniature rose-pink flowers on a medium-low plant followed by beautiful clusters of porcelain-white berries. Fine for shaded places, or as a filler in the border. 3-4 ft. at maturity.

Each	2	5
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18-24 in., transplants	\$0.60	\$1.00	\$2.25
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S27—SNOWBERRY, IMPROVED RED (S. *Chemaultii*). Very finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

Each	2	5
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18-24 in., transplants	\$0.60	\$1.00	\$2.25
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S28—CHASTE TREE (*Vitex*). Of rare beauty is Chaste Tree, producing graceful spikes of lavender-blue flowers from July until fall; handsome, star-like foliage. Does best in a sunny, protected place. 5-10 ft. at maturity. Our plants will bloom this season.

Each	2	5
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2-3 ft., select	\$0.80	\$1.50	\$3.50
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S29—AMERICAN CRANBERRY BUSH. Handsome native shrub with slender drooping branches. Single white flowers in May-June are very attractive, and are followed by bright scarlet berries in clusters that will stay on until spring. Fruit of this variety is edible, making fine jelly when combined with other fruits. Beautiful, healthy foliage turns to rich red in autumn. 8-10 ft. at maturity.

Each	2	5
------	---	---

18-24 in., select	\$0.80	\$1.50	\$3.50
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S30—TARTARIAN HONEYSUCKLE (*Tartarica*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely lawn specimen. Charming flowers in May and June followed by showy scarlet berries. Grows rapidly, is hardy everywhere, doing well in sunlight or shade. 8-12 ft. at maturity, yet easily sheared to any desired height. Choice of (a) Pink, (b) Red, or (c) White. (Special hedging grades are given on page 37.)

Each	2	5
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2 ft. transplants	\$0.45	\$0.80	\$1.60
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S31—BLUE-LEAF HONEYSUCKLE (*Korolkowii*). Lovely, blue-foliaged shrub. Compact, horizontal branches are covered with delightful, small, blue-green leaves; small pink flowers in May and June, followed by red berries. Very hardy. Ideal either as a specimen or in tall borders. 8-10 ft. at maturity.

Each	2	5
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18-24 in., select	\$0.75	\$1.40	\$3.25
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S32—THUNBERG'S BARBERRY. Popular and useful thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 37.)

Each	2	5
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18-24 in., heavy	\$0.55	\$1.00	\$2.25
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PUSSY WILLOW



SPIREA VAN HOUTTEI



TAMARIX



VIRGINAL MOCK ORANGE



SPIREA SORBIFOLIA



SPIREA THUNBERGII

## S34 Spirea Van Houttei

### The Famous Bridal Wreath

So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special Hedge Sizes on Page 36).

Each 2 5

(a) 2-3 ft., select.....	\$0.55	\$1.00	\$2.25
(b) 3-4 ft., super-size specimens.....	.75	1.40	3.25

S35—SPIREA THUNBERGII. Tiny, feathery foliage on dainty, arching branches, tipped with white flowers in early spring. One of the best foundation and border shrubs, seldom growing over 3 or 3½ ft. tall.

Each 2 5

2-3 ft., select.....	\$0.60	\$1.00	\$2.25
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S36—SPIREA SORBIFOLIA (Ash-Leaf Spirea). Foliage resembles ferns, and in June-July there are beautiful, frilly, creamy white flowers; an artistic shrub that stands out in any planting. Does well in sunlight or shade, is very hardy. 4-6 ft. at maturity.

Each 2 5

2-3 ft., select.....	\$0.70	\$1.25	\$2.80
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S37—SUMAC, FERN-LEAVED (Rhus typhina laciniata). Tall, broad growing shrub with luxuriant, finely cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up a corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

Each 2 5

2-3 ft., select.....	\$0.75	\$1.40	\$3.25
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S38—SUMAC, FRAGRANT (*Rhus aromatica*). Picturesque plant growing 2 to 3 feet tall, with beautiful, fragrant foliage that turns to bright scarlet in the fall. Conspicuous yellow flowers in clusters are followed by red berries in mid-summer. Excellent for covering banks, or in the border beneath taller shrubs of more open growth.

Each 2 5  
2-3 ft., select..... \$0.70 \$1.25 \$2.80

S39—TAMARIX HISPIDA. Plant of great charm, with delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers in June-July, and at intervals all summer. Blooms and foliage are excellent for cutting. Grows 8-12 ft. tall but is easily pruned to smaller proportions. Fine for corners and mass plantings, or as distinctive specimens.

Each 2 5  
2-3 ft., select..... \$0.75 \$1.40 \$3.25

S40—VIRGINAL MOCKORANGE (*Philadelphus virginalis*). Super-fine Mockorange, with extra large, pure waxy white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity.

Each 2 5  
(a) 18-24 in., transplants..... \$0.90 \$1.65 \$3.85  
(b) 3-4 ft., select, heavy..... 1.40 2.60 6.00

S45—VIBURNUM, MAYFLOWER (*Carlessi*). The "Pink-tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous, delicate pink, waxy flowers that are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade.

Each  
2-3 ft., select, B&B..... \$4.00

S46—FRENCH PUSSY WILLOW (*Salix caprea*). Fine cultivated variety, producing extra large, furry catkins of silvery pink. Lovely in winter and early spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 6-10 ft. at maturity.

Each 2 5  
2-3 ft., select..... \$0.85 \$1.55 \$3.65

S47—HIGH BUSH CRANBERRY (*Viburnum opulus*). Beautiful, tall, spreading plant with rich crimson berries in the fall and winter. Earlier in the season its flat, white, clustered flowers are very pleasing against bright green foliage. 6-10 ft. at maturity. Sun or shade.

Each 2 5  
2-3 ft., select..... \$0.65 \$1.20 \$2.75

(See Planting Directions for Shrubs on page 23.)



HIGH BUSH CRANBERRY



## French Lilac "Special"

S70

5 BEAUTIFUL FRENCH LILACS

Sturdy, 12-18 in. transplants. One Each of the Five Splendid Varieties Pictured Below.

Only

**\$3.95**

## S48—“Color Beauty” Shrub Offer

1 Flowering Quince, 2-3 ft.  
1 Forsythia, 18-24 in.  
1 Spirea Billiardi Rosea, 3-4 ft.  
1 Pink Flowering Almond, 2 ft.  
1 Spirea Thunbergi, 2-3 ft.

1 Hydrangea P. G., 2-3 ft.  
1 Weigela Eva Rathke, 2-3 ft.  
1 Golden Elder, 3-4 ft.  
1 Virginal Mock Orange, 18-24 in.  
1 Spirea Anthony Waterer, 12-18 in.

These TEN LOVELY LANDSCAPE SHRUBS for only

**\$5.75**



**S49—MINNESOTA SNOWFLAKE.** (Plant Patent No. 538). New, Very Double Mock Orange. A mantle of large, snow-white, all-double flowers on a shapely, graceful and rugged plant; exceptionally sweet scented. As a specimen, it will grow to a height of 10 or 12 feet, but is easily kept to smaller proportions by shearing a little each year. It thrives in ordinary soil, either sun or partial shade. Minnesota Snowflake is remarkably lovely, and great in performance. 2-3 ft., select. \$1.50 each.

**S50—FLOWERING Quince.** (*Cydonia japonica*). A grand shrub, and a great favorite everywhere. Sometimes called "firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early blooms, or in the foreground of evergreens. 3-5 ft. at maturity. (Pictured in color on page 46.)

(b) 2-3 ft., select.....	Each	2	5
	\$0.65	\$1.20	\$2.75

**S51—FORSYTHIA SPECTABILIS** (Golden Bell). Springtime's golden queen, great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is the hardiest type. 5-8 ft. at maturity. (See picture in color on page 46.)

	Each	2	5
18-24 in., select.....	\$0.70	\$1.25	\$2.80

**S52—SPIREA BILLIARDI ROSEA.** Long plumes of soft pink bloom cover the plant in July; ornamental gray-green foliage. Handsome plant for foundation groups or hedges. 4-5 ft. at maturity. (Color photo on opposite page.)

	Each	2	5
3-4 ft., select.....	\$0.65	\$1.20	\$2.75

**S53—FLOWERING ALMOND** (*Prunus glandulosa*). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the radiant beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. high. (See picture in color on page 46.)

2 ft., select.....	Each	2	5
	\$0.85	\$1.55	\$3.65

**S54—HYDRANGEA ARBORESCENS** (Hills of Snow). Grand summer blooming Hydrangea. Their immense, rounded flowers of pure white are so showy from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

2-3 ft., select.....	Each	2	5
	\$0.90	\$1.65	\$3.85

**S55—RED-TWIGGED DOGWOOD** (*Cornus sibirica*). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

	Each	2	5
2-3 ft., select.....	\$0.85	\$1.55	\$3.65

**S56—YELLOW-TWIGGED DOGWOOD** (*Cornus lutea*). Like the Red-Twigged Dogwood it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. An extra fine plant for shrub borders or medium height screens. 5-8 ft. at maturity.

	Each	2	5
18-24 in., transplants.....	\$0.75	\$1.40	\$3.25

**S57—VARIEGATED DOGWOOD.** (*Elegantissima*). Handsome foliage has a creamy white edge; splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity.

	Each	2	5
18-24 in., select.....	\$1.10	\$1.90	\$4.50

#### **S60—LILAC ROTHOMAGENSIS — Finest Hedge Lilac**

The lovely, lacy Chinese Lilac—called the Improved Persian. Strong, arching branches are profuse with large, loose clusters of beautiful rose-lilac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. 8-10 ft. at maturity.

	Each	2	5
2-3 ft., select.....	\$0.75	\$1.40	\$3.25

#### **French Lilacs**

Beautiful, fragrant, colorful! Blooms of these Deluxe Hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Then they usually start blooming the first year after planting. As specimens on the lawn, in borders or hedges, they are superb. 6-10 ft. at maturity.

**S61—ALPHONSE LaVALLE.** Double flowers of blue-lavender.

**S62—BELLE de NANCY.** Mauve-pink; large, double flowers.

**S63—CHAS. JOLY.** Double, dark purple-red; handsome large blooms.

**S64—CHAS. X.** Large single flowers of wine red; fine for cutting.

**S65—MADAME LeMOINE.** Beautiful, immense flowers, very double, of pure snow-white.

**S66—MICHAEL BUCHNER.** Charming double flowers of pinkish-violet.

**S67—MONT BLANC.** Enormous flowers of clear white. Most beautiful of all white single lilacs.

**S68—PRES. CARNOT.** Huge, compact, trusses of soft lilac; double. Very fine.

**S69—PRES. GREVY.** Large, double, shapely flowers of clear, soft, delicate blue.

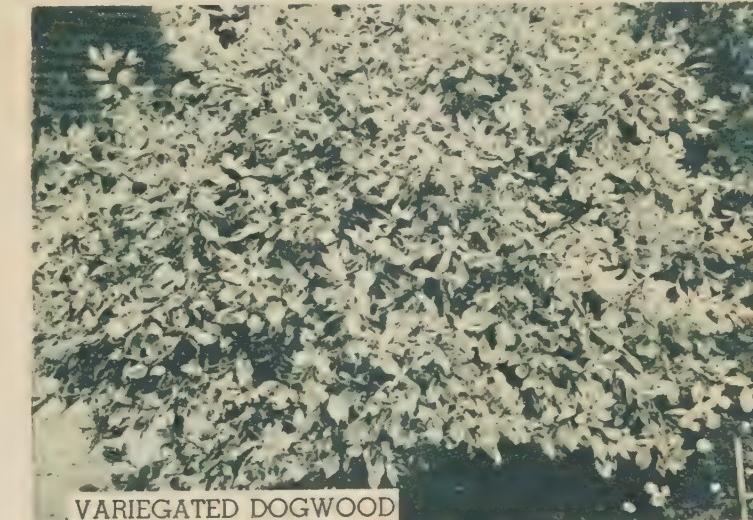
#### **PRICES ON THE 9 FRENCH LILACS:**

	Each	2	5
18-24 in., select.....	\$1.15	\$2.00	\$4.50

(Planting Directions for Shrubs are given on page 23.)



MINNESOTA SNOWFLAKE



VARIEGATED DOGWOOD



HYDRANGEA ARBORESCENS



## G2—"Picture" Glad Special

- |                       |                              |
|-----------------------|------------------------------|
| (1) 3 BLUE BEAUTY     | (7) 3 LA PALOMA              |
| (2) 3 CHAMOUNY        | (8) 3 GOLD DUST              |
| (3) 3 MARGARET BEATON | (9) 3 KING LEAR              |
| (4) 3 BARCAROLE       | (10) 3 WHITE GOLD            |
| (5) 3 FLAMING SWORD   | (11) 3 BEACON                |
| (6) 3 SENSATION       | (12) 3 ABU HASSAN, not shown |

These 36 BEAUTIFUL GLADS — All Large, Blooming Size Bulbs —

So lovely in the garden; make wonderful bouquets. (Regular price, \$4.08).

FERRIS'  
SPECIAL

**\$2.98**

(Postpaid)

# Famous Gladioli

Universally Loved and Planted—So Hardy and Easy to Grow

Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy—It Is a Joy to Choose from These Outstanding Varieties—Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

## 10 "Grand" Glads

- G3—BAGDAD. Tall growing, large blooms; beautiful, smoky old rose.  
 G4—BEACON. Brilliant flame-scarlet with cream blotch. Tall, fine and very popular. Color photo on page 48.  
 G5—CHARLES DICKENS. Tall spikes of rich, radiant purple.  
 G6—FLAMING SWORD. Tall, immense, fiery red blooms. Early, flashing queen. See illustration on page 48.  
 G7—GOLD DUST. Very deep, rich pure yellow. New, super-fine Glad. Pictured on opposite page.  
 G8—LA PALOMA. Heavy textured, deep rich orange. Tall; one of the best of its color. See picture on page 48.  
 G9—MAID OF ORLEANS. Very fine milk white, creamy throat.  
 G10—MARGARET BEATON. Beautiful, unusual flowers of clear white with orange red blotch in throat. Superb large blooms. Pictured on page 48.  
 G11—MARGARET FULTON. Clear rich coral pink of unusual beauty. A great favorite.  
 G12—PARADISE. Marvelous flowers of soft apricot tinged buff. Tall, grand spikes.

### FERRIS' PRICES ON THE 10 "GRAND" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 20c	★	10 for 75c
25 for \$1.65	★	50 for \$3.00
POSTPAID		100 for \$5.65

## 10 "Handsome" Glads

- G14—BARCAROLE. Large, beautifully ruffled flowers of salmon-orange; finest of its color. See picture on page 48.  
 G15—CORONA. Superb beauty queen. Huge spikes, often 18 florets, color soft cream with exquisite rose picotee edge on all petals. One of the most popular.  
 G16—ETHEL CAVE COLE. Immense light pink of great beauty, often 9 or 10 large, well placed blooms open at same time.  
 G17—KING ARTHUR. Large, handsome flowers of deep rose-lavender, heavily ruffled. Very popular.  
 G18—KING LEAR. Early, magnificent, ruffled flowers of velvety reddish-purple. Tall, strong spike. Color photo on page 48.  
 G19—MYRNA. Heavily ruffled ivory white, and a great prize winner. Large blooms of rich substance, often 10 open florets at one time.  
 G20—PELEGRIINA. Handsome indigo-blue, many florets open at one time. An outstanding Glad.  
 G21—PICARDY. Always a sensational flower. Large spikes of soft apricot-pink, florets well spaced and many open at one time. Has been one of the most popular Glads of all times.  
 G22—SNOW PRINCESS. Elegant Glad; extra large blooms of clear white with cream throat. Strong spikes of heavy substance.  
 G23—SENSATION. It brings sensational prices in flower shops. Heavily ruffled, massive blooms of bright rose salmon, lighter shading in throat. Should be in every garden. Color photo on opposite page.

### FERRIS' PRICES ON THE 10 "HANDSOME" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 25c	★	10 for 90c
25 for \$2.00	★	50 for \$3.70
POSTPAID		100 for \$7.00

## 10 "Elegant" Glads

- G24—BLUE BEAUTY. Large, wide open flowers of lovely, clear blue deepening towards the edges. Develops a wonderful spike; finest medium blue. Illustrated on opposite page.  
 G25—CHAMOUNY. Handsome light cerise rose. Tall, slender plants with many open florets. Wonderful for exhibition; equally as fine in the garden. Shown in color on page 48.  
 G26—FAIR ANGEL. Superb, large, creamy white with deeper cream throat, blooms nicely ruffled. Big exhibition spikes and wonderful for cutting.  
 G27—MINUET. Lovely, delicate pinkish-lavender; large blooms. Most popular of its color.  
 G28—MOTHER KADEL. New, very fine, clear yellow; blooms of good form and heavy substance.  
 G29—PEGGY LOU. Tall large blooms of clear shrimp-pink have won many blue ribbons. Beautiful in the garden and in bouquets.  
 G30—REWI FALLU. Giant Australian Glad of deep blood red; heavy, velvety texture. Very fine.  
 G31—ROSA VAN LIMA. Pure light, clear rose pink and exceptionally beautiful. Large florets on a tall, strong spike.  
 G32—VAGABOND PRINCE. Deep glowing bronze, with blazing scarlet throat, many florets open at once. Richest of all smokies.  
 G33—WHITE GOLD. Gigantic, 7-inch florets of light clear cream shading to gold in the throat—often 5 to 7 open at a time on great exhibition heads. For sheer, delicate beauty, impressive size and form, it is simply "tops".

### FERRIS' PRICES ON THE 10 "ELEGANT" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 30c	★	10 for \$1.10
25 for \$2.35	★	50 for \$4.45
POSTPAID		100 for \$8.00

## 10 Glad "Stars"

- G34—ABU HASSAN. Grand large blooms of deep rich violet blue with darker throat markings. Very finest of the dark blues. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

G35—BLACK OPAL. Outstanding new deep red. Large flowers of rich maroon shaded black. Fine form; splendid grower. 2 for 30c; 10 for \$1.10; 25 for \$2.35, postpaid.

G36—ELIZABETH THE QUEEN. Special! Extra fine, new, large beautifully ruffled blooms of soft lavender; early. A wonderful Glad, and one you must have. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

G37—LEADING LADY. A great "star", winner of many awards. Large, perfect flowers of rich cream white. If you want elegance, include Leading Lady. 2 for 40c; 10 for \$1.65; 25 for \$3.75, postpaid.

G38—LEEWEINHORST. Brilliant new queen from Europe—winner of the Award of Merit. Gigantic spikes of rich pink, many open florets at one time. Wonderful cut flower; a fine performer in the garden. 2 for 50c; 10 for \$2.00; 25 for \$4.50, postpaid.

G39—NEW EUROPE. Immense flowers of vivid orange scarlet, soft rose feathering in throat. Tall regal spikes that fairly blaze in the garden. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

G40—OREGON GOLD. Finest light yellow Glad. Large, beautifully ruffled flowers of splendid form, color a soft clear yellow. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

G41—SPOTLIGHT. The new golden sensation. Great large blooms of fine form, color a brilliant yellow with cardinal spots in throat. 2 for 60c; 10 for \$2.50; 25 for \$5.00, postpaid.

G42—STOPLIGHT RED. King of the new Glads. Magnificent, large, wide open florets of rich velvety crimson, petals beautifully ruffled. Long, strong flower spikes. This super-fine red should be in every collection. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

G43—VALERIA. Outstanding new introduction of soft scarlet flushed salmon; large, substantial blooms of unusual distinction. Superb for cutting. 2 for 40c; 10 for \$1.65; 25 for \$3.75, postpaid.

## G44—Glad "Stars" Collection

30 NEW, WONDERFUL GLADS. Consists of three bulbs each of the ten Glad "Stars" offered above. A Marvelous Assortment (Regular price, \$5.75)

**FERRIS'**  
**SPECIAL** ..... **\$4.50**  
(Postpaid)

## G48—"Mothers Day" Glad Special

- |                   |                 |
|-------------------|-----------------|
| 4 Bagdad          | 4 Mother Kadel  |
| 4 Chas. Dickens   | 4 Peggy Lou     |
| 4 Corona          | 4 Pelegrina     |
| 4 Ethel Cave Cole | 4 Rewi Fallu    |
| 4 King Arthur     | 4 Rosa Van Lima |
| 4 Maid of Orleans | 4 Stoplight Red |

These 48 FAMOUS GLADS—Our Bouquet Special that will delight Mother on Mother's Day. Gift card included if requested. (Regular price, \$4.75)

**OUR SPECIAL** ..... **\$3.69**  
(Postpaid)

## Glads Are So Easy to Grow!

Before planting, we suggest that you soak the bulbs in a 7½% Semesan solution, which you can obtain from any drug store. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather, clean and dry them and store in a cool, dry cellar.

FAIR ANGEL Is Very Beautiful



# Vines

For Beauty — Shade — Comfort

V1—CHINESE BITTERSWEET. New, Sure-Fruiting type! It never fails; even one plant alone will fruit, but two plants in one hole will give a still heavier crop of berries. The glossy green leaves are somewhat larger than those of the common Bittersweet; in autumn the vine is covered with clusters of the brilliant orange-scarlet berries that are so fine for winter bouquets. Sun or partial shade. 85c each; 2 for \$1.55; 5 for \$3.50.

V2—BOSTON IVY. (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning in the fall to bright 75c each; 2 for \$1.40; 5 for \$3.25.

V3—ENGELMANN'S IVY. (*Amp. engelmanni*). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 50c each; 2 for 90c; 5 for \$2.10.

V4—HALL'S HONEYSUCKLE (*Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises or covering banks. 40c each; 2 for 75c; 5 for \$1.75.

V5—MATRIMONY VINE. Bushy, rapid growing vine, particularly valuable for climbing over rocks and unsightly banks, or drooping over walls. Purplish flowers followed by crimson berries. Very hardy. 35c each; 2 for 60c; 5 for \$1.25.

V6—SILVER LACE VINE (*Polygonum Auberti*). The most rapid growing flowering vine, and very beautiful, rich, glossy green foliage, and a mass of fluffy white bloom from midsummer to late fall. Ideal for porch or arbor. 70c each; 2 for \$1.20; 5 for \$2.85.

V7—SUMMER BEAUTY. (*Berberidifolia*). Splendid, hardy vine, and from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside; luxuriant blue-green foliage. Fine for trellis, porch, fence or to cover banks or caves. Sun or partial shade. 65c each; 2 for \$1.20; 5 for \$2.75.

V8—TRUMPET VINE. (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 60c each; 2 for \$1.10; 5 for \$2.50.

V9—WISTERIA, CHINESE. Our plants are grafted—guaranteed to bloom. Beautiful, drooping clusters of lavender-blue flowers in June-July. Rapid grower. Likes sunshine and deep, rich soil. 75c each; 2 for \$1.40; 5 for \$3.25.

## Clematis—DELUXE FLOWERING VINES

V10—CLEMATIS JACKMANI. Giant Purple Clematis—great favorite everywhere. Rich flowers in abundance the summer through. 85c each; 2 for \$1.60.

V11—CLEMATIS HENRYI. Immense, superb flowers of lustrous white. 85c each; 2 for \$1.60.

V12—CLEMATIS ANDRE. Handsome large blooms of soft velvety red. 85c each; 2 for \$1.60.

V14—CLEMATIS RAMONA. Exquisite lavender-blue flowers. New, very fine. 85c each; 2 for \$1.60.

V15—CLEMATIS PANICULATA. Luxuriant grower, with fine, decorative foliage, entirely covered in late summer and fall with charming little white flowers, and so fragrant. 75c each; 2 for \$1.40.

PARCEL POST RATES ON VINES—Add 5c each, 15c for 5, or 20c for 10 plants

## Flowering Vine Specials

V16

1 Clematis Jackmani  
1 Silver Lace Vine  
1 Hall's Honeysuckle  
1 Trumpet Vine

V17

1 Chinese Wisteria  
1 Clematis Paniculata  
1 Clematis Ramona  
1 Summer Beauty Vine

4 FAVORITE VINES.....\$2.50  
(Postpaid)

4 HANDSOME VINES.....\$2.75  
(Postpaid)

## HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. With Clematis, the crowns should be about 3 inches below the surface. Cut the tops back to within a few inches of the ground. Keep well watered, especially until established. Be sure to tie the new growth of Clematis to support as soon as it develops—do not allow it to lie on the ground.

CLIMBING ROSES go hand in hand with the Vines in beautifying trellises, fences and arches. See our fine list on page 14.

*Ferris' Giant*  
**PHLOX**

BLOOM ALL SUMMER!

Our Phlox fields each summer are a great attraction to folks from near and far, flashing their gorgeous colors for weeks and weeks. These new, immense types are outstanding in every sense of the word.

Strictly No. 1, Field-Grown, Blooming Size

### 10 Brilliant Phlox

P201—BRIGHT EYES. New beauty of glowing rose-pink with dark red eye. Extra large florets.

P202—CHARLES CURTIS. Sparkling sunset-red; most brilliant of all. Truly outstanding.

P203—HAUPTMANN KOEHL. Glorious, shining cherry-red; large blooms.

P204—LILLIAN. Most beautiful delicate pink Phlox; like an exquisite cameo.

P205—MARY LOUISE. Snow-white heads of gigantic size.

P206—P. D. WILLIAMS. Extra large flowers of light pink with red eye.

P207—PINKETTE. Soft, delicate, apple-blossom pink opening to near-white. Very lovely.

P208—PRIME MINISTER. White, large crimson eye.

P209—SALMON GLOW. Beautiful, large flame-pink flowers with salmon flush.

P210—STARLIGHT. Rich reddish-lilac with clear white star in center.

We Price these 10 Brilliant Phlox

(Your choice—all one kind or assorted to your liking)

**35c Each** ★ **5 for \$1.50**

**10 for \$2.85**

POSTPAID

### 5 Phlox "Queens"

P211—BLUE BOY. New and very lovely is Blue Boy, the nearest to true blue of any Phlox. Color best in light shade.

P212—CHIEFTAIN. Deep, rich, oriental red. Finest of the new dark reds.

P214—EVA FORRESTER. Magnificent large heads of rich salmon pink with white eye.

P215—LEO SCHLAGETER. Most brilliant scarlet, as if on fire. Tall, large, finest of its color.

P216—ROYAL PURPLE. Warm purple shaded violet with deeper eye. A gorgeous color.

Prices on Phlox "Queens"

**45c Each** ★ **5 for \$1.85**

POSTPAID

DWARF PHLOX, Subulata. Illustrated, described and priced on page 7.

**PLANT PHLOX SHALLOW** but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungous diseases of the foliage. Tri-Ogen offered on page 12 will help to keep foliage healthy. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray the stems or foliage.

CHIEFTAIN

ROYAL PURPLE



(P217)

### Phlox "Picture" Special

16 GLORIOUS PHLOX

Two each of the eight beauties pictured on this page. All Select, No. 1, Field-Grown Plants. (Regular price, \$5.55.)

Ferris'  
Special

**\$4.55**

(Postpaid)

BRIGHT EYES

P. D. WILLIAMS



STANLEY PRUNE  
PLUM

## Apricots

Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to use both varieties for cross-pollinating, and to insure large crops of fruit.

### FERRIS' PRICES ON ALL APRICOT TREES:

#### 4-5 Ft., Extra Select, Strong Trees

\$1.75 Each ★ 2 for \$3.00

F44—SCOUT. New and extra hardy northern Apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Fine for northern districts.

F45—SUPERB. The favorite Apricot of the Middle West. Golden yellow fruit, medium large; flesh firm, high quality and flavor. Splendid for eating fresh, pies, canning.

## Favorite Pears

Best and Hardest Varieties for the Home Planting! They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

### FERRIS' PRICES ON ALL PEAR TREES:

#### 4-5 Ft., Extra Select, Strong Trees

\$1.50 Each ★ 2 for \$2.75 ★ 5 for \$6.25

F54—BARTLETT. Large, yellow fruit of fine sweet flavor. Leading summer pear.

✓ F55—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts fruiting very young, often the year after planting.

✓ F56—KIEFFER. Popular winter pear. Fruit large and yellow; good keeper.

✓ F57—LINCOLN. Large, late summer pear of clear yellow flushed red; flavor delicious canned or eaten fresh.

✓ F58—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy, sweet and richly flavored—ripening in August. We strongly recommend Patten.

✓ F59—SECKEL. Known as the Sugar Pear because of its sweet flavor. Small fruit but of excellent quality. Very productive; late summer.

B26

## Bush Cherry

Low, bushy, ornamental plants are each year loaded with attractive cherries that make a jam of fine flavor and rich color. Good for pies and canning, too. Entirely hardy; requires no spraying. Very effective pollinator for Oka Cherry.

Bush Cherry is also valuable in landscaping. Early spring finds the shrub a mass of lovely white flowers, followed by the handsome purplish-red fruits that resemble a small plum in size and shape. Silvery green foliage turns to brilliant red and gold in the fall. It fits beautifully into foundation or border planting, and makes a good hedge.

In the garden, plant in rows 4 to 6 ft. apart, the plants 2 to 4 ft. apart in the row. They are easy to grow, and often start bearing the first year.

Each	3	10
3-4 ft.	\$0.75	\$2.10

(See Planting Directions for Fruit Trees on Page 22)



YELLOW GLASS CHERRY  
(See page 53)

## Finest Peaches

Delicious to Pick Fresh from Your Own Trees! Our Select, Hardy Trees Bear Young and Heavily.

### PRICES ON ALL FERRIS' PEACH TREES Except Polly

#### 4-5 Ft., Select, Strong Trees

✓ \$1.15 Each ★ 2 for \$2.10 ★ 5 for \$5.00

F60—CHAMPION. Large, creamy-white with red cheek; juicy, sweet, and of highest quality. Very hardy, early and heavy bearer; freestone. Great favorite.

✓ F61—ELBERTA. The grand canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone.

✓ F62—HALE HAVEN. Wonderful, new freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper.

✓ F63—J. H. HALE. Beautiful large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. A good pollinator for other varieties.

✓ F64—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone.

✓ F65—POLLY PEACH. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety.

### POLLY PEACH PRICES:

Select Trees, 4-5 ft. average ..... \$1.25 each; 2 for \$2.30;  
5 for \$5.50

## Plums—The Best You Can Buy

The newest, Hardest and Finest Plums are offered here. Most of them start bearing the next year after planting—fruits of giant size and of outstanding quality. Use several varieties in your clump to secure the biggest and best crops. Include a Toka or Superior, as they are excellent pollinizers.

### FERRIS' PRICES ON ALL PLUM TREES:

#### 4-5 Ft., Strong, Select Trees

##### (Grafted on Plum Root, So EXTRA HARDY)

✓ \$1.55 Each ★ 3 for \$4.00 ★ 6 for \$7.50

F46—LoCRESCENT. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

✓ F47—MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.

✓ F48—PIPESTONE. Grand, new, giant plum from Minnesota, and extra hardy. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. Excellent for canning or eating fresh. Bears young and heavily; ripens in August.

✓ F49—RED COAT. Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.

✓ F50—SUPERIOR. A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home or market. A good pollinator for other plums.

✓ F51—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every plum planting, not only for its big regular crops of delicious plums, but also for its pollinating virtue, promoting heavier crops in other varieties.

✓ F52—STANLEY PRUNE. This wonderful new prune-plum from New York has built up an amazing popularity in a short time. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.





# C H E R R I E S

Rich, juicy cherries from your own trees, and every year a crop. All the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F40—EARLY RICHMOND. Favorite, early pie cherry. Annually it has heavy crops of bright red-cherries, juicy and fine flavored. Extremely hardy.

F41—MONTMORENCY. Most popular of all cherries. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy.

F42—OKA. The Hardy Black Cherry. You should have an Oka tree or two in your planting—a fine, hardy, sweet cherry for the North, bearing heavy annual crops of big, purplish-red (almost black) fruits of wonderful, rich sweet flavor. A strain of plum in it insures its complete hardiness. Tree is of dwarf habit, so the crop is easily gathered. Will start bearing second year. Plant near plum trees or Bush Cherry for pollinating to secure best crops.

F43—YELLOW GLASS. Finest and hardest of the genuine sweet cherries. Large, beautiful, golden yellow fruit, flesh juicy and firm, and is of superb flavor and sweetness. Good for canning or eating fresh; ripens a week later than Montmorency. Hardy up to northern Iowa.

## FERRIS' PRICES ON ALL CHERRY TREES:

4-5 ft., Extra Select, Strong Trees

**\$1.55** Each ★ 2 for **\$2.90**

5 for **\$6.85**

MT. ROYAL PLUM



RED COAT PLUM



PIPESTONE PLUM



### Plum Clump

F53

- 1 LaCRESCENT
- 1 MT. ROYAL
- 1 PIPESTONE
- 1 RED COAT
- 1 SUPERIOR
- 1 TOKA

4-5 ft.

Six Splendid Plums, only **\$7.35**  
(By express)

SUPERIOR PLUM

### Peach-Pear-Apricot Combine

F69

- 1 POLLY PEACH
- 1 J. H. HALE PEACH
- 1 BARTLETT PEAR
- 1 PATTEN PEAR
- 1 SCOUT APRICOT
- 1 SUPERB APRICOT

4-5 ft.

Six Grand Fruits.—Great producers everywhere. Quick to bear.  
Only ..... **\$7.65**  
(By express)

POLLY PEACH



*Ferris'*

# Apple Trees

For Every Season — For Every Location

New Low Prices: Quality Extra High  
Completely Hardy(See top of page 55 for Prices on our  
Standard Apple and Crab Trees)

## Summer Apples

- \*F1—ANOKA. Fine, extra hardy apple that usually starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time! Large fruit, striped red; good flavor.
- \*F2—BEACON. Finest, new, all-red summer apple—hardy even in the far north. Fruit good size, fiery red, outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- F3—EARLY HARVEST. Medium size early apple of clear, waxy yellow; juicy, good quality. Ripens in July.
- \*F4—RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.
- F5—YELLOW TRANSPARENT. Favorite yellow summer apple. Abundant bearer, fruit medium large, golden yellow, juicy, tender and of fine flavor. Excellent for eating or cooking.

## Fall Apples

- F6—FAMEUSE (Snow). Crimson striped apple, with pure white flesh, juicy and of highest quality. October.
- \*F7—WEALTHY. The grand fall apple that does well everywhere. Large size fruit, striped red, tender, juicy, excellent quality. Fine for eating fresh or cooking. Bears young and heavily.

## Crab Apples

- \*F8—DOLGO. Finest of all Crabs. Dolgo is hardy everywhere, often bearing the second year—big clusters of deep, solid red fruit that makes wonderful jelly. Tree is a beautiful ornament for your lawn.
- \*F9—WHITNEY. Always called a Crab, but as large as some apples. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.
- \*F10—VIRGINIA. Supremely hardy tree that is in great demand these days for top-working with large apples. Bears huge crops of light red, medium size Crabs that are sprightly and juicy.

Now! At Last!

## Dwarf Apple Trees

(F 29)

Ideal for Small Places — Bear Younger than Standard Trees

Dwarf Apple Trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart, and it is important to plant with bud union **2 inches above surface of the ground.** ORDER EARLY — SUPPLY LIMITED.

Ferris' Dwarf Apple trees can be furnished in the following popular varieties:

(A) CORTLAND	Select	\$2.35 Each
(B) RED DELICIOUS		2 for \$4.50
(C) JONATHAN	3 Ft. Trees	
(D) WEALTHY		5 for \$10.50
(E) YELLOW TRANSPARENT		

# Ferris' Apple Trees

4-6 FT. STRONG

Extra Fine, Extra Select, Splendid Roots and Tops

**85¢ each ★ 3 for \$2.25**

6 for \$4.20 ★ 12 for \$8.00

(Prices Above for All Ferris' Apple and Crab Trees.  
Except Five-in-One Apple, Dwarf Apple,  
and Bargains.)

## Winter Apples

\*F11—CORTLAND. Handsome, large, bright red apple; crisp, tender flesh, and rich, distinctive flavor. Fine for eating and cooking. One of the hardiest and best apples of the century.

F12—DELICIOUS, BRIGHT-RED. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. The improved strain, with rich ALL-RED color, and keeps longer than the original.

F14—DELICIOUS, YELLOW. Handsome golden fruit of immense size; flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer; splendid keeper. The supreme yellow winter apple.

\*F15—FIRESIDE. NEW—OUTSTANDING! The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. A grand dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp, juicy flesh, flavor very rich. Good annual bearer.

F16—GRIMES GOLDEN. Full of rich spicy flavor is this popular yellow apple. Bears young and heavily; one of the finest market sorts.

\*F17—HARALSON. A great winter apple for the North, being exceptionally hardy. Large size, bright red fruit, tender, juicy flesh, and of good quality and flavor. Bears very young; keeps all winter.

\*F18—HAWKEYE GREENING. Newest, finest Greening; very hardy. Fruit large, greenish-yellow, often blushed; flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.

F19—JONATHAN, SOLID RED. Grand apple and probably the most widely planted of them all. Large fruit, with crisp juicy flesh, and the best flavor and quality to be had. This new, improved, SOLID RED strain starts to color earlier than the old type—a rich dark crimson.

\*F20—MIN-JON. The brand new, four-star "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat fresh or cooked. Heavy bearer; fine for home and market.

\*F21—SECOR. The new, great Northern Jonathan, originated by the Iowa State College, possessed with the wonderful flavor and quality of Jonathan, and is COMPLETELY HARDY, even in the North. Fruit large, light cherry red, juicy and sweet; splendid for eating and cooking.

\*F22—SHARON. You will like this fine new apple, and it is entirely hardy, too. Large, uniform fruit; yellow striped red, quality and flavor outstanding. Young, heavy bearer.

F23—TOLMAN SWEET. Favorite sweet apple. Light yellow fruit somewhat blushed; flavor very fine. Good keeper.

F24—TURLEY WINESAP. Extra large, red fruit of finest quality—an apple that should be in every orchard. Heavy bearer, good keeper.

(See Planting Directions for Fruit Trees on page 22.)

\*—NOTE—Varieties marked with the asterisk (\*) are the northern, all-hardy types that will grow and fruit well all through northern sections, where some of the more tender sorts are disappointing. Most of them are new, and were developed by the Fruit Breeding Farms of Iowa and Minnesota, or by Prof. N. E. Hansen of the South Dakota Experimental Station.

## F25 WINTER APPLE SPECIAL

1 CORTLAND  
1 BRIGHT RED DELICIOUS  
1 YELLOW DELICIOUS Select  
1 SOLID RED JONATHAN 4-6 ft.  
1 SECOR Trees  
1 TURLEY

### These 6 GREAT WINTER APPLES.

Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$5.00.)

FERRIS' SPECIAL

**\$4.00**

(By Express)

## F36 "NORTH STAR" APPLE SPECIAL

1 BEACON  
1 WEALTHY  
1 FIRESIDE  
1 HARALSON  
1 HAWKEYE GREENING  
1 MIN-JON  
1 SHARON  
1 DOLGO CRAB

These 8 SUPREME APPLES  
Ideal selection of 4-Star, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$6.50.)

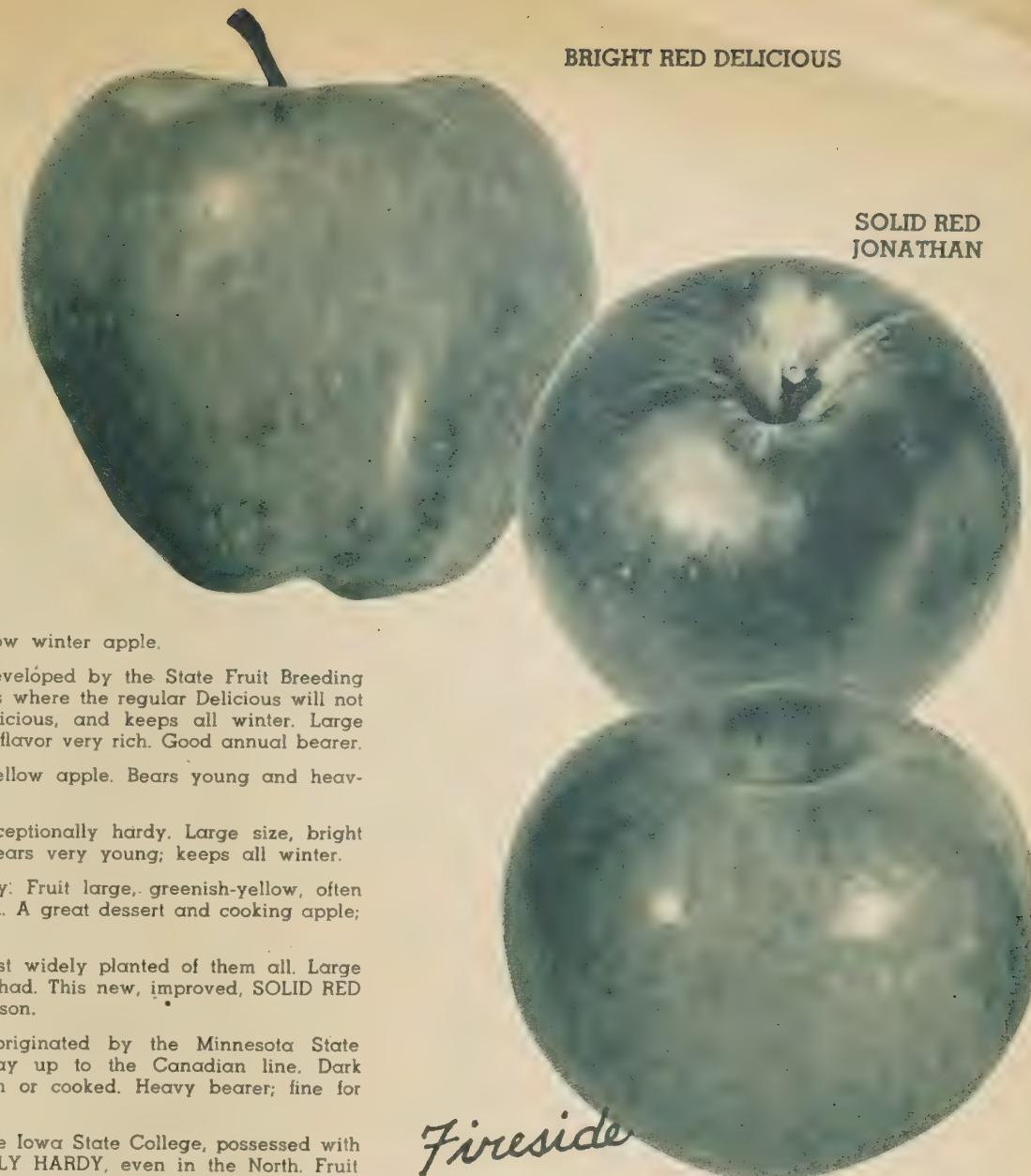
FERRIS' SPECIAL

**\$5.25**

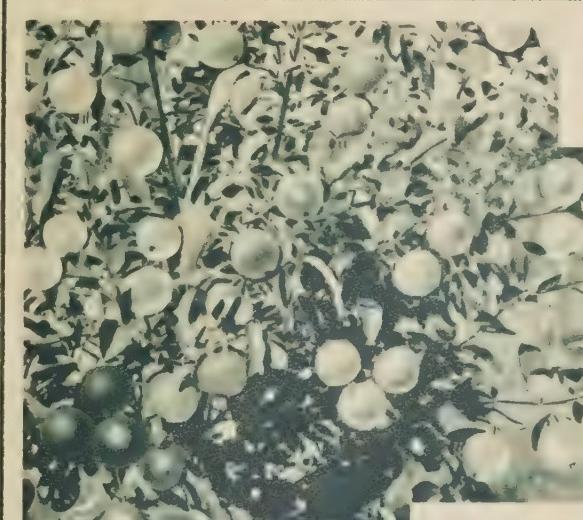
(By Express)

BRIGHT RED DELICIOUS

SOLID RED  
JONATHAN



*Fireside*



## OUR FAMOUS 5-in-1 APPLE TREE

Five Delicious Kinds for All  
Seasons on ONE Tree

The ever popular "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Beacon, Red June, Red Delicious, Red Jonathan and Turley all budded on one selected Yellow Delicious—in reality Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.  
F-27—5-6 FT., EXTRA SELECT TREES, WITH STURDY GROWTH ON ALL VARIETIES.

**\$2.85 Each**



2

for

**\$5.00**

# STRAWBERRIES

for EVERY COMMERCIAL and HOME GARDEN

MINNESOTA  
SUPREME

Those Luscious, Juicy Berries that Melt in Your Mouth! How nice and how easy to go out into your own back yard garden and pick all you want. Just a small corner patch set to our STRONG, VIGOROUS, ALL-NEW, NORTHERN-GROWN PLANTS will produce enough berries for all the shortcakes the family can eat—for canning, pies and other concoctions.

B30—MINNESOTA SUPREME. The Finest New June Variety! (100 for \$3.00.) Big, firm, red-to-the-center berries of sweet, rich flavor; they are truly delicious, whether eaten fresh, preserved or frozen. They start to bear a week before Premier, and continue four to five weeks, holding their large size to the last picking. Wonderfully hardy, splendid plant maker, the berries bringing top prices.

Minnesota Supreme outbears other June berries two to one. Plant 100 of them, and you will be amazed, as we have been, at their outstanding quality and performance. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50; 500 for \$12.50, postpaid.

B31—DUNLAP STRAWBERRY, 100 for \$2.35. A century or more old and still the favorite. It never fails to yield yearly those big, rich berries of delicious flavor, and great quantities of them. Hardy everywhere. Perfect flowering. 25 for 75c; 50 for \$1.25; 100 for \$2.35; 200 for \$4.00; 500 for \$8.50, postpaid.

B32—EARLY PREMIER STRAWBERRY, 100 for \$3.00. Finest of the early berries. Large, glossy red fruit, firm, splendid quality and flavor. Heavy cropper and so dependable, making good on any soil. Be sure to include some Premier for their early delicious berries. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50, postpaid.

ORDER YOUR STRAWBERRY PLANTS BEFORE MAY 1st for early spring planting is the safest and best. Any Strawberry plants ordered after May 1st, necessitating our handling them when they are full of new soft growth, will be shipped entirely at the purchaser's risk.

(See Planting Directions for Strawberry plants on page 22.)

B-33—GIANT GEM EVERBEARING STRAWBERRY  
100 for \$4.50

Fresh, Delicious Berries All Season Long—and fine performance over a period of several years have given Gem the lead in popularity. Starts bearing 3 months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of excellent quality and flavor. Perfect flowering. 25 for \$1.40; 50 for \$2.50; 100 for \$4.50; 200 for \$7.85; 500 for \$16.00, postpaid.

## Special!

B34—BRUNES MARVEL. The New, Extra Fine, Sugar-Sweet Everbearer

Big, glittering red berries through and through, almost seedless, with sweet, tender flesh that melts in your mouth, taking almost no sugar. There is no finer berry for shortcake and sauce. Folks who cannot eat other strawberries can eat Brunes Marvel as there is no acid—about all sugar. Wonderful plant maker and heavy producer, bearing way up until frost—practically three full crops annually. Splendid for the home garden, and for the commercial grower with close markets. 25 for \$2.00; 50 for \$3.50; 100 for \$6.00, postpaid.

New, Super  
B35—STREAMLINER EVER-BEARING STRAWBERRY

Not a novelty, but a new and truly great strawberry that has swept the entire country! Very large fruit of brilliant scarlet red has exceptionally rich quality and flavor—the grandest berries imaginable for eating fresh, canning, freezing, preserving. Just 8 or 10 weeks after planting you start picking these immense, juicy berries, continuing until frost stops them in the fall. Plants are unusually strong, healthy and reproductive, but for best crops do not permit them to make too many new runners. Perfect flowering. 25 for \$2.25; 50 for \$4.00; 100 for \$7.00, postpaid.

STREAMLINER BERRIES

B-50—*Giant* BLUEBERRIES

The new perfected hybrids you have been asking for! Big, luscious berries that are so good eaten fresh, that make delicious pies and jam, and are so popular for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding acid Peat Moss to your ground (see page 22.) The plant itself is beautiful, with creamy white, fragrant blooms in the spring followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings, Blueberries should be set 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a) Rancocas (early), (b) Rubel (midseason), and Jersey (late).

Select, 2-Year Plants

\$1.00 Each



3 for \$2.75



6 for \$5.10

# Hardy Grapes

## Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are so easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—so fine for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid strong roots, start bearing the second year. They bear every year and last a lifetime.

**PARCEL POST RATES ON ALL GRAPES:** Add 8c for 2, 15c for 10, 30c for 25, or 50c for 50. More than 50 plants should go by express.

**B1—CONCORD.** It Never Fails. It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

	2	5	10	25	100
2-yr., select	\$0.52	\$1.10	\$2.00	\$4.00	\$12.00

## Other Favorites

**B2—BETA.** Famous wine grape and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

**B3—DELAWARE.** The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

**B4—MOORE'S EARLY.** Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

**B5—NIAGARA.** Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

Ferris' Prices on these 4 "Favorite" Grapes:

	2	5	10	25
2-yr., select	\$0.62	\$1.35	\$2.55	\$5.50

## New, Extra Fine Grapes

**B6—CACO.** Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy, red grape you must have.

**B7—FREDONIA.** New super-fine black grape that ripens 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer, fine shipper.

**B8—PORTLAND.** Brand new white grape, and the earliest of them all to ripen. Large, handsome fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

Ferris' Prices on these 3 "Extra Fine" Grapes:

	2	5	10	25
2-yr., select	\$0.72	\$1.50	\$2.80	\$6.25

### Special

**B9—VAN BUREN.** Newest, Finest Blue Grape! We are proud to offer you this grand variety. Extremely early, bearing large fruit of handsome dark blue color, juicy and exceptionally sweet; big, compact bunches. Bears as big crops as Concord. Superb for jam and jelly, and makes rich wine. 2-yr., select, 80c each; 2 for \$1.50; 5 for \$3.00.

### B10—"BANNER" GRAPE OFFER. (Red, White and Blue)

2 FREDONIA	1 NIAGARA	1 PORTLAND
2 CONCORD	1 BETA	1 DELAWARE
1 CACO	1 VAN BUREN	

### These 10 FINEST ALL-AMERICAN GRAPES

Rich, delicious fruits for every desire and need. All heavily rooted, northern-grown, 2-yr. plants.

Only

**\$2.88**

(By Express)

(See Planting and Pruning Directions for Grapes on Page 22)

CONCORD GRAPE

## Asparagus

### FRESH AND TENDER FROM YOUR OWN GARDEN—TRY IT!

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

**B20—WASHINGTON RUSTPROOF.** For years the outstanding Asparagus. Shoots are thick and heavy, tender; flavor unsurpassed. Yield extremely heavy.

No. 1 Field-Grown Roots... 25 for \$1.00; 50 for \$1.80; 100 for \$3.10  
(If desired by parcel post, add 15c for 25, or 30c for 100 roots)

**B21—PARADISE.**—New Super-Fine Asparagus. Our customers praise it to the skies. Stalks are giant size, of superb flavor and rust-proof. By far the heaviest producer of all, the crop continuing for many weeks. One you must have in your HEALTH-THRIFT garden.

No. 1 Field-Grown Roots... 25 for \$1.30; 50 for \$2.25; 100 for \$4.00  
(If desired by parcel post, add 15c for 25, or 30c for 100 roots)

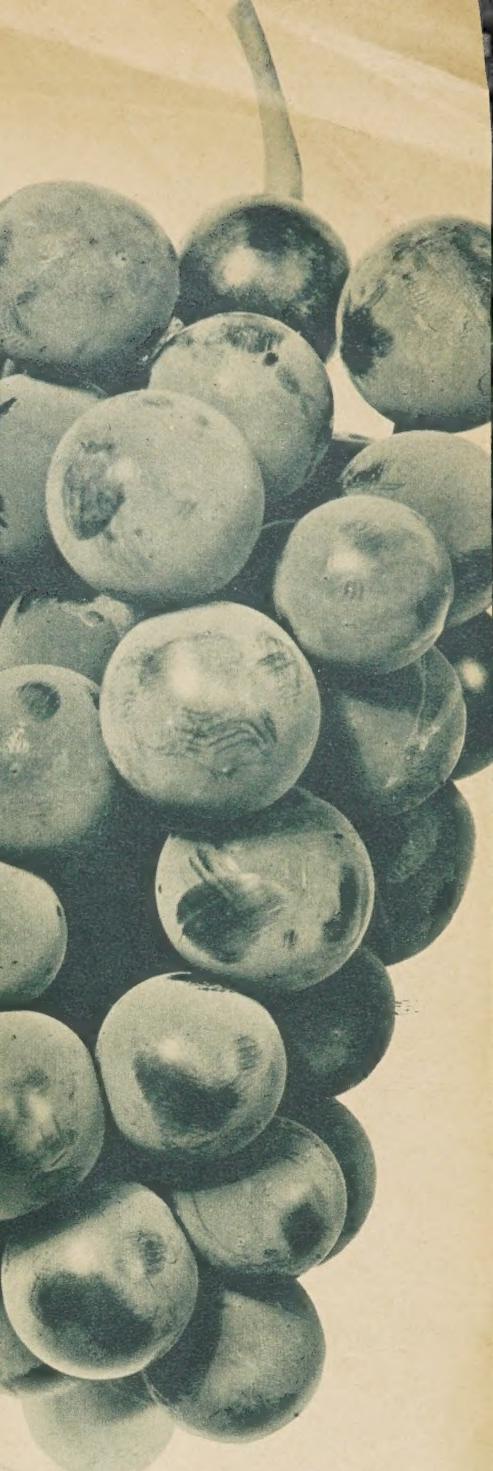
## Sage Broadleaf

(*Salvia officinalis*)

Most popular and useful of all the kitchen herbs. Fine seasoning for stuffings, meats, cheeses and sausages. Sage is so easily grown, and every garden should have a small corner for a few plants. Cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place.

Select roots..... 25c each; 5 for \$1.00  
(If desired by parcel post, add 3c each, or 10c for 5 roots)

PARADISE ASPARAGUS



## Horseradish

(If desired by parcel post, add 5c for 3, or 10c for 10 roots)

**B23—**The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 50c; 10 for \$1.10

## Rhubarb

(Pieplant)

Parcel Post Rates for Rhubarb: Add 5c each, 10c for 3; 15c for 6, 25c for 12

**B24—LINNAEUS.** Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 3 for 50c; 6 for 85c; 12 for \$1.45.

**B25—CANADA RED.** Chipman's brand new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. Order quick as supply is limited. 80c each; 3 for \$2.00.

Page 57



## Thornless Boysenberry

B40

### Giant Berries of Richest Flavor

The greatest berry ever grown—and now we have it on an improved THORNLESS plant. Strong rambling plant bears tremendous crops over a 6-8 weeks period—huge 2-inch, royal purple berries of the sweetest, most delicious flavor, and almost seedless. Wonderful eaten fresh; it makes the most elegant jelly, jam, pies and sauce you have ever tasted.

On the market Boysenberries do like hot cakes; fine shipper. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, too, but in northern sections the canes should be laid down and covered with earth and straw in winter.

NORTHERN GROWN, Select No. 1 Plants

25c each; 3 for 65c; 6 for \$1.20; 12 for \$2.25;  
25 for \$4.25

(If desired by parcel post, add 6c for 3, 10c for 6, 15c for 12, or 25c for 25 plants)

## Sodus Purple Raspberry

B43

New—Rich—Delicious and the heaviest producer of all Raspberries. Berries are very large and of beautiful wine-purple, firm, while the flavor is exceptionally rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Plants are very hardy and vigorous. By all means plant some Sodus Raspberries in your garden and enjoy some of the finest fruits you have ever tasted.

Select. No. 1 Plants

6 for \$1.15; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c for 100)

## Blackberries

B41

### For Elegant Desserts

Fresh Blackberries and cream, or a juicy Blackberry pie—what a treat! And they are so very easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

ELDORADO. The outstanding Blackberry—very hardy, the berries large, shiny black, and of delicious sweet flavor. Bears young and heavily; good keepers, good shippers. Select, No. 1 Plants. 6 for 85c; 12 for \$1.50; 25 for \$2.85; 100 for \$10.00.

(If desired by parcel post, add 12c for 12, 20c for 25, or 40c per 100)

## Thornless Youngberry

B42

The new, improved THORNLESS plants—and such berries! Immense in size, beautiful wine red, and oozing elegant flavor and quality. Fruit ripens about two weeks earlier than our Thornless Boysenberry, and a tremendous bearer. Fresh Youngberries in sauce, made into pies or canned for winter use will give you something to talk about. Plant shallow but firmly in good garden soil, trimming back the tops. North of the Missouri line the plants should be covered during the winter, using straw, leaves and a little earth.

Select, No. 1 Plants, 25c each; 3 for 65c; 6 for \$1.20; 12 for \$2.25

(If desired by parcel post, add 6c for 3, 10c for 6, 15c for 12 plants)

## Ferris' Family Berry Garden

B49

These 66 FINEST SMALL FRUITS. Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$11.20.)

Ferris' Extra Strong, Northern-grown Plants.

12 LATHAM RED RASPBERRIES

12 MORRISON BLACK RASPBERRIES

12 CUMBERLAND BLACK RASPBERRIES

12 SODUS PURPLE RASPBERRIES

6 THORNLESS BOYSENBERRIES

6 THORNLESS YOUNGBERRIES

6 ELDORADO BLACKBERRIES

**OUR  
ECONOMY  
SPECIAL**

**\$8.75**

(By Express)

# Raspberries

RICH AND TEMPTING

Summertime's Most Delicious Fruit

Grow your own Raspberries from Ferris' select hardy plants, and for once have all you want. Raspberries need very little care, and the small amount you pay out for our No. 1 plants will repay you thousandfold in delicious berries for pies and jams, with a nice surplus to sell at a good profit.

**Special!**

## B44—Morrison Black Raspberry

Largest, Latest and Finest Black Cap. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. They are nearly seedless. Ripening after Cumberland, they command highest market prices. The strong, vigorous plants are extremely hardy, drought-resisting—long-lived and big croppers. Order quick, as supply is limited.

Select, No. 1 Plants ..... 6 for \$1.15; 12 for \$2.00; 25 for \$3.75  
(If desired by parcel post, add 8c for 6, 12c for 12, or 20c for 25 plants)

## B45—Cumberland

Most Popular Black Raspberry. Our improved strain of Cumberland is the very best you can get in Blackcaps. Immense berries are firm, juicy, of extra rich flavor; plants hardy and vigorous, producing enormous crops. Eaten fresh Cumberland berries are delicious, and they make the most elegant preserves and jams. (See color illustration on page 58.)

6	12	25	100
\$0.85	\$1.50	\$2.85	\$10.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100).

## B46—Giant Latham

On record as the most popular of all Red Raspberries. Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well; a great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year. See picture in color on page 58. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00  
(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, 40c per 100)

## B47—Special! Sunrise

It's new—it's mighty fine; Extra early, extra hardy and healthy, and berries of super-quality. The fruit of Sunrise is big, bright red, firm but juicy, non-crumbly, with rich aroma and flavor. Crops are big, and coming earlier than the others bring in those top market prices. Easy to grow, easy to pick; delicious fresh or canned. You must have the new Sunrise Raspberries in your garden, but order early. Ferris' plants are strong, northern-grown. See picture in color on page 58. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00  
(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100)

## Indian Summer

B48

The Grand New Everbearing Red Raspberry! Big, delicious, bright red berries are borne heavily on the old canes in early summer and again on the new canes in the fall. Decidedly superior to the old everbearers. Hardy, healthy, vigorous plants bear large crops with little care. The fruit eaten fresh, or made up into jam or jelly has grand rich quality and flavor. By all means plant some Indian Summer this year and you will find they usually bear the FIRST SEASON. Select, No. 1 Plants.

6 for \$1.10; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00  
(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100)

(See Planting Directions for Raspberries on Page 22.)

## Currants

You Will Want Spicy Currant Jelly for the Winter Store

(Postage rates on all Currants: Add 5c each, 8c for 3, or 12c for 6 plants.)

### SPECIAL

B27—RED LAKE CURRANT. (See color photo on page 58.) Wonderful new Red Currant far surpassing the old sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, delicious flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere.

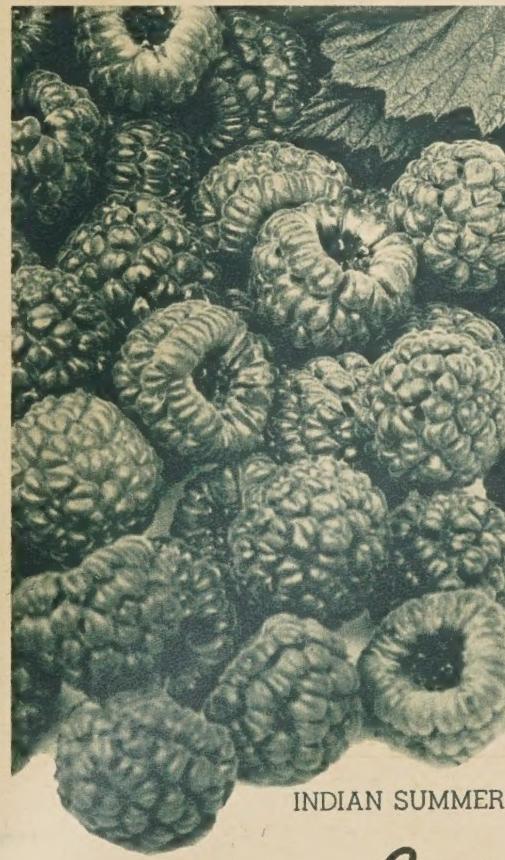
Select No. 1 Plants ..... 50c each; 3 for \$1.30; 6 for \$2.25

B28—WHITE GRAPE CURRANT. Rich, sweet flavor, finest of all white currants.

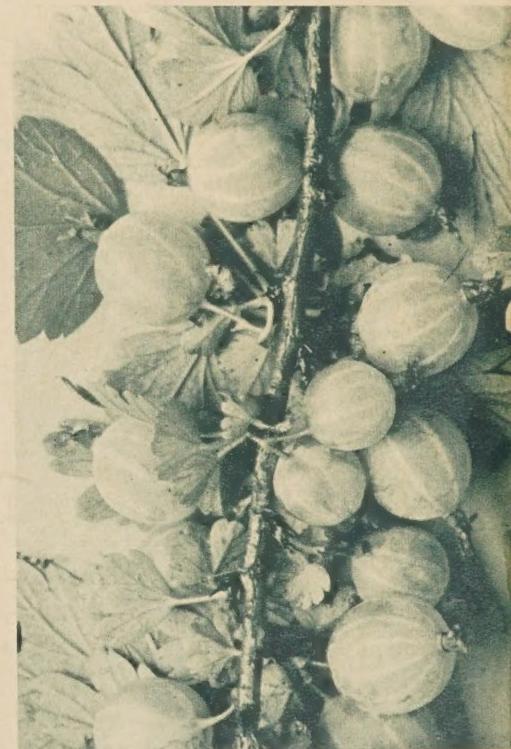
Select, No. 1 Plants ..... 50c each; 3 for \$1.30; 6 for \$2.25



MORRISON RASPBERRIES



INDIAN SUMMER



PIXWELL GOOSEBERRIES

## Gooseberries

Delicious Gooseberry Pie and Preserves Will Whet the Appetite

### SPECIAL!

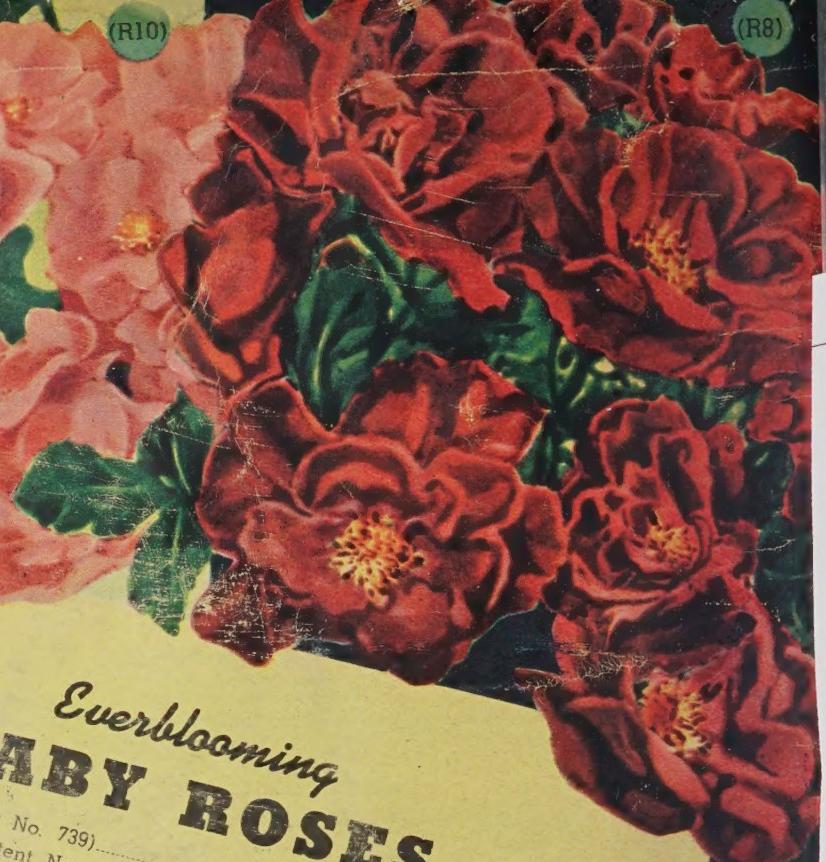
B29—PIXWELL. Splendid new Gooseberry, originated at the North Dakota Experiment Station, and far superior to the older sorts. Pixwell is thoroughly hardy, a strong grower, developing a large bush that is capable of carrying the immense crop of fruit. Large, oval berries of extra fine quality, color a light green turning to pink when ripe; bears very young. The plant has less thorns than others, with the berries hanging well below the branches, so that the fruit is easily picked.

Select, No. 1 Plants ..... 80c each; 3 for \$2.10

(If Gooseberries are desired by parcel post, add 5c each, 8c for 3 plants.)

(R8)

(R10)



## Everblooming BABY ROSES

- (R5)—CHATTER (Patent No. 739). \$1.25 each
- (R6)—GOLDILOCKS (Patent No. 673). \$1.50 each
- (R7)—BETTY PRIOR (Patent No. 340). \$1.00 each
- (R8)—DONALD PRIOR (Patent No. 377). 85c each
- (R10)—ELSE POULSEN .95c each
- (R11)—GLORIA MUNDI .95c each
- (R12)—GRUSS AN AACHEN .95c each
- (R16)—SPARKLER .95c each

(For descriptions and quantity prices of these and other Baby Roses, see page 37.)

### "De Luxe" FLORIBUNDA SPECIAL

(R4)

- 1 Chatter
- 1 Goldilocks
- 1 Betty Prior
- 1 Donald Prior

These 4 OUTSTANDING BORDER ROSES. Hundreds of charming, colorful blooms all season. Select, 2-Year, Blooming-Size.

Only

**\$3.95**

(By express)

### Floribunda ROSE "SEXTETTE"

(R17)

- 2 Improved Lafayette
- 2 Else Poulsen
- 2 Gruss an Aachen

These 6 CHARMING ROSES. Grand for border, or to give color and finish to shrubby plantings. Select, 2-Year, Blooming-Size.

Only

**\$4.25**

(By express)

### BABY ROSE BED

(R18)

- 2 Chatillon
- 2 Gloria Mundi
- 2 Katherine Zeimet
- 2 Sparkler

These 8 FAVORITE BABY ROSES (Low growing). Perfect for edging or low hedge. Choice, 2-Year, Blooming Size Plants.

Only

**\$5.55**

(By express)

(R11)

(R6)

